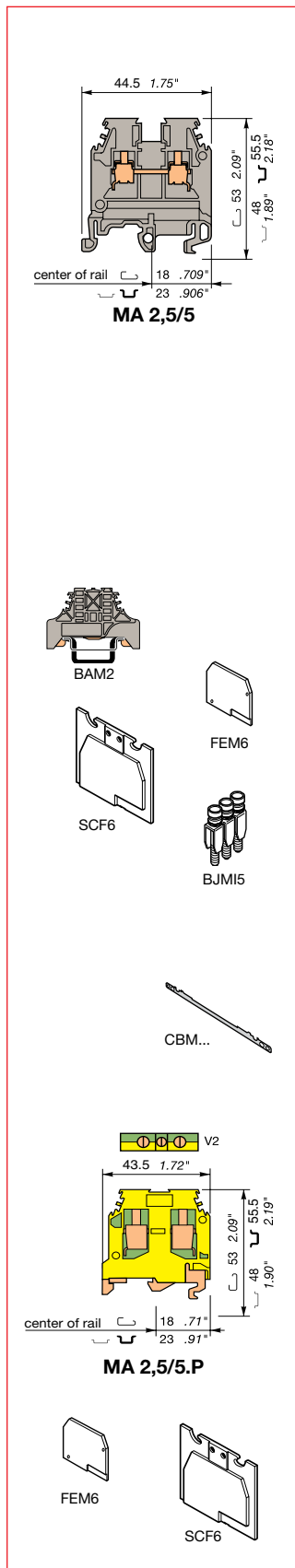


Feed through and ground terminal blocks

Screw clamp, DIN 1-3



MA 2,5/5 - 2.5 mm² blocks - 5 mm .200" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC	DIN	
		0.2 - 4	22-12 AWG	22-12 AWG
		0.22 - 2.5		
Voltage	V	800	600	600
Current	A	24	30	25
Short circuit current (MA 2,5/5.PI)	A / s	300A/1s		
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> MA 2,5/5	0115 486.03	50
Standard block white	<input type="checkbox"/> MA 2,5/5	0105 052.21	50
Standard block blue	<input type="checkbox"/> MA 2,5/5.N	0125 486.05	50
Standard block yellow	<input type="checkbox"/> MA 2,5/5	0105 486.12	50
Standard block orange	<input type="checkbox"/> MA 2,5/5	0105 075.20	50
Standard block black	<input type="checkbox"/> MA 2,5/5	0105 077.22	50
Standard block red	<input type="checkbox"/> MA 2,5/5	0400 184.27	50
Standard block beige V0	<input type="checkbox"/> MA 2,5/5.V0	0195 486.04	50
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MA 2,5/5.PI	0165 677.03	50

Accessories

End stop		BAM2	9.9 mm	0206 351.16	50
End section	grey ①	<input type="checkbox"/> FEM6	2.8 mm	0118 368.16	20
	blue ①	<input type="checkbox"/> FEM6	2.8 mm	0128 368.10	20
	orange ①	<input type="checkbox"/> FEM6	2.8 mm	0103 126.16	20
	yellow ①	<input type="checkbox"/> FEM6	2.8 mm	0103 062.21	20
	green ①	<input type="checkbox"/> FEM6	2.8 mm	0103 125.15	20
Separator end section	grey	<input type="checkbox"/> SCF6	3 mm	0118 707.03	20
Assembled jumper bar (with IP20 protection)	2 poles	BJM5	24 A	0176 278.16	10
	3 poles	BJM5	24 A	0176 279.17	10
	4 poles	BJM5	24 A	0176 280.05	10
	5 poles	BJM5	24 A	0176 281.22	10
	10 poles	BJM5	24 A	0176 282.23	10
Shield connector		CBM5	0.5 mm	0178 745.14	20
		CBM8	0.8 mm	0178 746.15	20

MA 2,5/5.P - 2.5 mm² ground block with rail contact - 5 mm .200" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC	DIN	
		0.2 - 4	22-12 AWG	22-12 AWG
		0.22 - 2.5		
Short circuit current	A / s	300A/1s		
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	<input type="checkbox"/> MA 2,5/5.P	0165 488.27	50
Mounting on DIN 3 rail without screw :			
Ground block V2 green/yellow	<input type="checkbox"/> D 2,5/5.P	0165 909.05	50

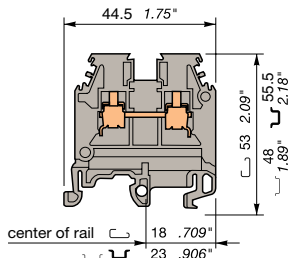
Accessories

End section	yellow	<input type="checkbox"/> FEM6	2.8 mm	0103 062.21	20
	yellow V0	<input type="checkbox"/> FEM6 V0	2.8 mm	0199 305.02	20
Separator end section	grey	<input type="checkbox"/> SCF6	3 mm	0118 707.03	20

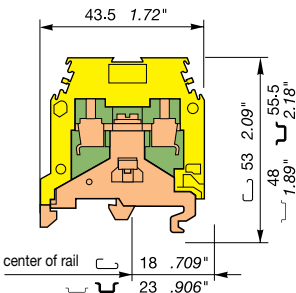
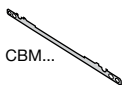
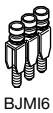
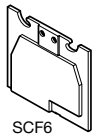
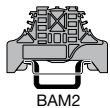
① Other colors available. Please consult factory.

Feed through and ground terminal blocks

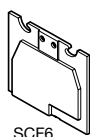
Screw clamp, 3 3 DIN 1-3



M 4/6



M 4/6.P



M 4/6 - 4 mm² blocks - 6 mm .238" spacing

Characteristics

		IEC NFC VDE	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4 mm ²	22-10 AWG	22-10 AWG
	Stranded	0.22 - 4 mm ²		
Voltage	V	800	600	600
Current	A	32	30	25
Short circuit current (M 4/6.PI)	A / s	480A/1s		
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	□ M 4/6	0115 116.07	50
Standard block blue	■ M 4/6.N	0125 116.01	50
Standard block yellow	■ M 4/6	0105 116.16	50
Standard block orange	■ M 4/6	0105 002.20	50
Standard block red	■ M 4/6	0105 032.15	50
Standard block black	■ M 4/6	0105 031.14	50
Standard block beige V0	■ M 4/6 V0	0195 116.00	50
Standard block brown	■ M 4/6	0105 209.14	50
Standard block white	□ M 4/6	0105 051.20	50
Standard block green	■ M 4/6	0105 001.27	50
Standard block violet	■ M 4/6	0206 404.05	50
Standard block blue V0	■ M 4/6 V0	0199 002.26	50
Ground block yellow body/ green marking (without rail contact)	■ M 4/6.PI	0165 275.00	50

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50
End section	grey	□ FEM6 2.8 mm	0118 368.16	20
	blue	■ FEM6 2.8 mm	0128 368.10	20
	orange	■ FEM6 2.8 mm	0103 126.16	20
	yellow	■ FEM6 2.8 mm	0103 062.21	20
	green	■ FEM6 2.8 mm	0103 125.15	20
	white	□ FEM6 2.8 mm	0103 312.20	20
	beige V0	■ FEM6 2.8 mm	0198 368.17	20
	blue V0	■ FEM6 2.8 mm	0199 302.07	20
	yellow V0	■ FEM6 2.8 mm	0199 305.02	20
	black	■ FEM6 2.8 mm	0107 005.25	20
Separator end section	grey	□ SCF6 3 mm	0118 707.03	20
Assembled jumper bar (with IP20 protection)	2 poles	BJM16 32 A	0176 663.00	10
	3 poles	BJM16 32 A	0176 664.01	10
	4 poles	BJM16 32 A	0176 665.02	10
	5 poles	BJM16 32 A	0176 666.03	10
	10 poles	BJM16 32 A	0176 667.04	10
Shield connector	CBM5	0.5 mm	0178 745.14	20
	CBM8	0.6 mm	0178 746.15	20

M 4/6.P - 4 mm² ground block with rail contact - 6 mm .238" spacing

Characteristics

		IEC NFC VDE	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4 mm ²	22-10 AWG	24-10 AWG
	Stranded	0.22 - 4 mm ²		
Short circuit current	A / s	480A/1s		
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	■ M 4/6.P	0165 113.16	50
Mounting on DIN 3 rail without screw :			
Ground block V0 green/yellow	■ D 4/6.P	0165 809.01	50

Accessories

End section	yellow	■ FEM6 2.8 mm	0103 062.21	20
	yellow V0	■ FEM6 V0 2.8 mm	0199 305.02	20
Separator end section	grey	□ SCF6 3 mm	0118 707.03	20

Feed through and ground terminal blocks

Single pole, multiclamp terminal blocks

Screw clamp, DIN 1-3



M 4/6.3A - 4 mm² blocks - 6 mm .238" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4	22-10AWG	12 AWG maxi.
	Stranded	0.22 - 4		
Voltage	V	800	600	600
Current	A	32	20	25
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 4/6.3A	0115 468.20	50
Standard block blue	<input type="checkbox"/> M 4/6.3A.N	0125 468.22	50
Standard block beige V0	<input type="checkbox"/> M 4/6.3A.V0	0195 468.21	50

Accessories

End stop		BAM2 9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEM3A 3 mm	0116 576.15	20
	blue	<input type="checkbox"/> FEM3A 3 mm	0126 576.17	20
	yellow	<input type="checkbox"/> FEM3A 3 mm	0103 862.20	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6 32 A	0176 663.00	10
	3 poles	BJMI6 32 A	0176 664.01	10
	4 poles	BJMI6 32 A	0176 665.02	10
	5 poles	BJMI6 32 A	0176 666.03	10
	10 poles	BJMI6 32 A	0176 667.04	10

M 4/6.4A - 4 mm² blocks - 6 mm .238" spacing

Characteristics

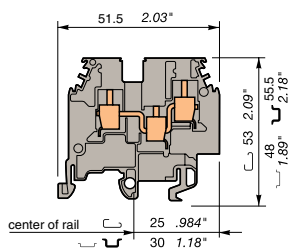
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4	22-10AWG	12 AWG maxi.
	Stranded	0.22 - 4		
Voltage	V	800	600	600
Current	A	32	20	25
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

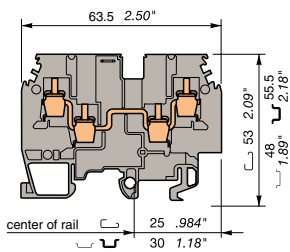
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Standard block grey	<input type="checkbox"/> M 4/6.4A	0115 479.23	50
Standard block blue	<input type="checkbox"/> M 4/6.4A.N	0125 479.25	50
Standard block beige V0	<input type="checkbox"/> M 4/6.4A.V0	0195 479.24	50

Accessories

End stop		BAM2 9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEM4A 3 mm	0116 629.22	20
	blue	<input type="checkbox"/> FEM4A 3 mm	0126 629.24	20
	yellow	<input type="checkbox"/> FEM4A 3 mm	0103 863.21	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6 32 A	0176 663.00	10
	3 poles	BJMI6 32 A	0176 664.01	10
	4 poles	BJMI6 32 A	0176 665.02	10
	5 poles	BJMI6 32 A	0176 666.03	10
	10 poles	BJMI6 32 A	0176 667.04	10



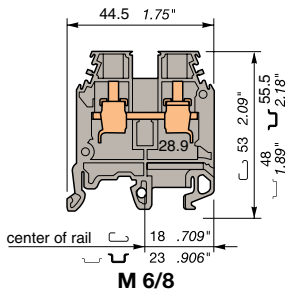
M 4/6.3A



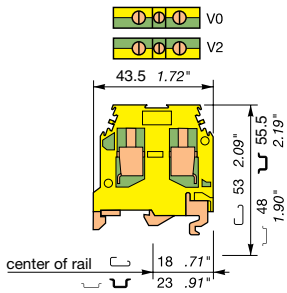
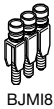
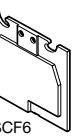
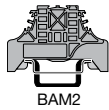
M 4/6.4A

Feed through and ground terminal blocks

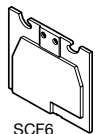
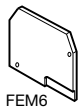
Screw clamp, DIN 1-3



M 6/8



M 6/8.P



M 6/8 - 6 mm² blocks - 8 mm .315" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC	DIN	UL	CSA
		0.5 - 10	22-8 AWG	24-8 AWG	
Voltage	V	800	600	600	
Current	A	41	50	55	
Short circuit current (M 6/8.PI)	A / s	720A/1s			
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG	
Wire stripping length	mm / inches	12 mm / .47"			
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in			

Selection

Description	Type	Order P/N	Packaging
Standard block grey	M 6/8	0115 118.11	50
Standard block blue	M 6/8.N	0125 118.13	50
Standard block yellow	M 6/8	0105 004.22	50
Standard block orange	M 6/8	0105 118.20	50
Standard block beige V0	M 6/8 V0	0195 118.12	50
Standard block blue V0	M 6/8.N.V0	0199 003.27	50
Standard block black	M 6/8	0400 185.20	50
Standard block red	M 6/8	0400 186.21	50
Standard block white	M 6/8	0400 187.22	50
Standard block green	M 6/8	0105 128.22	50
Ground block yellow body/ green marking (without rail contact)	M 6/8.N.V0	0199.003.27	50

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50	
End section	grey	FEM6	2.8 mm	0118 368.16	20
	blue	FEM6	2.8 mm	0128 368.10	20
	orange	FEM6	2.8 mm	0103 126.16	20
	yellow	FEM6	2.8 mm	0103 062.21	20
	green	FEM6	2.8 mm	0103 125.15	20
	white	FEM6	2.8 mm	0103 312.20	20
	beige V0	FEM6V0	2.8 mm	0198 368.17	20
	blue V0	FEM6V0	2.8 mm	0199 302.07	20
	yellow V0	FEM6V0	2.8 mm	0199 305.02	20
	black	FEM6	2.8 mm	0107 005.25	20
Separator end section	grey	SCF6	3 mm	0118 707.03	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI8	41 A	0176 669.16	10
	3 poles	BJMI8	41 A	0176 670.13	10
	4 poles	BJMI8	41 A	0176 671.00	10
	5 poles	BJMI8	41 A	0176 672.01	10
	10 poles	BJMI8	41 A	0176 673.02	10

M 6/8.P - 6 mm² ground block with rail contact - 8 mm .315" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC	DIN	UL	CSA
		0.5 - 10	22-8 AWG	24-8 AWG	
Short circuit current	A / s	720A/1s			
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG	
Wire stripping length	mm / inches	12 mm / .47"			
Recommended torque	Nm / lb. in	0.8-1 Nm / 7.1-8.9 lb.in			

Selection

Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	M 6/8.P	0165 114.17	50
Mounting on rail DIN 3 without screw : Ground block V2 green/yellow	D 6/8.P	0165 830.21	50

Accessories

End section	yellow	FEM6	2.8 mm	0103 062.21	20
	yellow V0	FEM6 V0	2.8 mm	0199 305.02	20
Separator end section	grey	SCF6	3 mm	0118 707.03	20

Feed through and ground terminal blocks

Screw clamp, DIN 1-3



M 10/10 - 10 mm² blocks - 10 mm .394" spacing












Characteristics

		IEC NFC	DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 16		20-6 AWG	18-6 AWG
	Stranded	0.5 - 10			
Voltage	V	800		600	600
Current	A	57		65	70
Short circuit current (M 10/10.PI)	A / s	1200A/1s			
Rated wire size	mm ² / AWG	10 mm ²		6 AWG	6 AWG
Wire stripping length	mm / inches	12 mm / .47"			
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in			

Selection

Description	Type	Order P/N	Packaging
Standard block grey	 M 10/10	0115 120.17	50
Standard block blue	 M 10/10.N	0125 120.11	50
Standard block yellow	 M 10/10	0105 120.26	50
Standard block beige V0	 M 10/10 V0	0195 120.10	50
Standard block blue V0	 M 10/10.N.V0	0199 004.20	50
Standard block black	 M 10/10	0400 188.03	50
Standard block red	 M 10/10	0400 189.04	50
Standard block white	 M 10/10	0400 190.01	50
Ground block yellow body/ green marking (without rail contact)	 M 10/10.N.V0	0199.003.27	50

Accessories

End stop		BAM2	9.9 mm	0206 351.16	50
End section	grey	 FEM6	2.8 mm	0118 368.16	20
	blue	 FEM6	2.8 mm	0128 368.10	20
	orange	 FEM6	2.8 mm	0103 126.16	20
	yellow	 FEM6	2.8 mm	0103 062.21	20
	green	 FEM6	2.8 mm	0103 125.15	20
	white	 FEM6	2.8 mm	0103 312.20	20
	black	 FEM6	2.8 mm	0107 005.25	20
	beige V0	 FEM6V0	2.8 mm	0198 368.17	20
	blue V0	 FEM6V0	2.8 mm	0199 302.07	20
	yellow V0	 FEM6V0	2.8 mm	0199 305.02	20
Separator end section	grey	 SCF6	3 mm	0118 707.03	20
Assembled jumper bar	2 poles	BJM10	57 A	0176 675.04	10
(with IP20 protection)	3 poles	BJM10	57 A	0176 676.05	10
	4 poles	BJM10	57 A	0176 677.06	10
	5 poles	BJM10	57 A	0176 678.17	10
	10 poles	BJM10	57 A	0176 679.10	10

M 10/10.P - 10 mm² ground block with rail contact - 10 mm .394" spacing

Characteristics

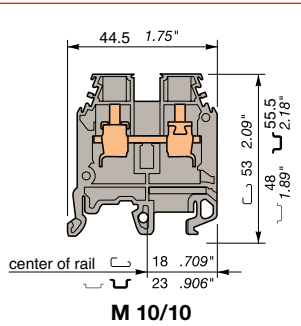
		IEC NFC	DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 16		20-6 AWG	18-6 AWG
	Stranded	0.5 - 10			
Short circuit current	A / s	1200A/1s			
Rated wire size	mm ² / AWG	10 mm ²		6 AWG	6 AWG
Wire stripping length	mm / inches	12 mm / .47"			
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in			

Selection

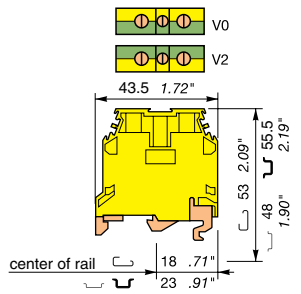
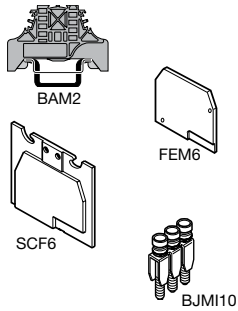
Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	 M 10/10.P	0165 115.10	50
Ground block V0 green/yellow	 M 10/10.P V0	0195 115.07	50

Accessories

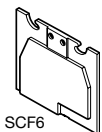
Separator end section	grey	 SCF6	3 mm	0118 707.03	20
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M 10/10

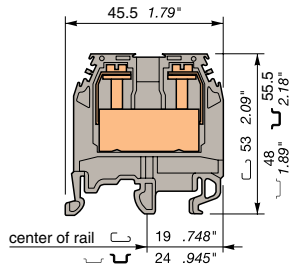


M 10/10.P



Feed through and ground terminal blocks

Screw clamp, C C DIN 1-3



M 16/12

M 16/12 - 16 mm² blocks - 12 mm .473" spacing

Characteristics

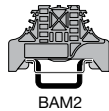
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 25	18-6 AWG	8-4 AWG
	Stranded	0.5 - 16		
Voltage	V	800	600	600
Current	A	85	85	100
Short circuit current (M 16/12.PI)	A / s	1920A/1s		
Rated wire size	mm ² / AWG	16 mm ²	6 AWG	4 AWG
Wire stripping length	mm / inches	14 mm / .55"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 16/12	0115 129.14	50
Standard block blue	<input type="checkbox"/> M 16/12.N	0125 129.16	50
Standard block yellow	<input type="checkbox"/> M 16/12	0105 129.23	50
Standard block beige V0	<input type="checkbox"/> M 16/12 V0	0195 129.15	50
Standard block blue V0	<input type="checkbox"/> M 16/12.N.V0	0199 005.21	50
Standard block black	<input type="checkbox"/> M 16/12	0400 191.26	20
Standard block red	<input type="checkbox"/> M 16/12	0400 192.27	20
Standard block white	<input type="checkbox"/> M 16/12	0400 193.20	20
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> M 16/12.N.VO	0165 453.23	50

Accessories

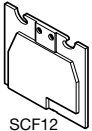
End stop		BAM2	9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEM12	3 mm	0118 618.01	20
	blue	<input type="checkbox"/> FEM12	3 mm	0128 618.03	20
	yellow	<input type="checkbox"/> FEM12	3 mm	0103 065.24	20
	beige V0	<input type="checkbox"/> FEM12.V0	3 mm	0198 618.02	20
	blue V0	<input type="checkbox"/> FEM12.V0	3 mm	0199 303.00	20
Separator end section	grey	<input type="checkbox"/> SCF12	3 mm	0118 707.03	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI12	76 A	0179 626.06	10
	3 poles	BJMI12	76 A	0179 628.10	10
	4 poles	BJMI12	76 A	0179 629.11	10
	5 poles	BJMI12	76 A	0179 630.16	10
	10 poles	BJMI12	76 A	0179 631.03	10



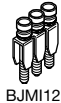
BAM2



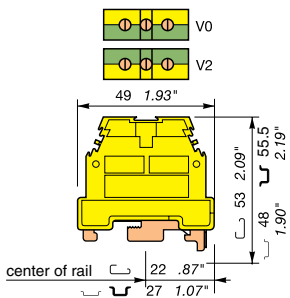
FEM12



SCF12



BJMI12



M 16/12.P

M 16/12.P - 16 mm² ground block with rail contact - 12 mm .473" spacing

Characteristics

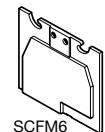
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	4 - 25	14-4 AWG	10-6 AWG
	Stranded	4 - 16		
Short circuit current	A / s	1920A/1s		
Rated wire size	mm ² / AWG	16 mm ²	4 AWG	6 AWG
Wire stripping length	mm / inches	14 mm / .55"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in		

Selection

Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	<input type="checkbox"/> M 16/12.P	0165 130.23	20
Ground block V0 green/yellow	<input type="checkbox"/> M 16/12.P V0	0195 130.12	20

Accessories

Separator end section	grey	<input type="checkbox"/> SCFM6	3 mm	0114 825.05	20
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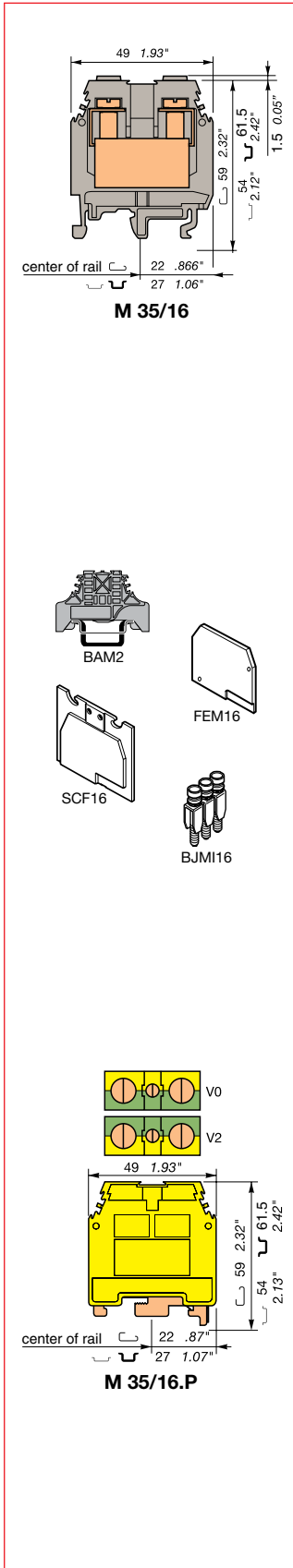
SCFM6

Feed through and ground terminal blocks

Screw clamp, 3 3 DIN 1-3



1



M 35/16 - 35 mm² blocks - 16 mm .630" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	1 - 50	10 - 0 AWG	10 - 0 AWG
	Stranded	1 - 35	10 - 0 AWG	10 - 0 AWG
Voltage	V	800	600	600
Current	A	125	150	140
Short circuit current (M 35/16.P)	A / s	4200A/1s		
Rated wire size	mm ² / AWG	35 mm ²	0 AWG	0 AWG
Wire stripping length	mm / inches	17 mm / .669"		
Recommended torque	Nm / lb.in	2.8-3 Nm / 24.9-26.7 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 35/16	0115 124.07	20
Standard block blue	<input type="checkbox"/> M 35/16.N	0125 124.01	20
Standard block yellow	<input type="checkbox"/> M 35/16	0105 124.16	20
Standard block beige V0	<input type="checkbox"/> M 35/16 V0	0195 124.00	20
Standard block blue V0	<input type="checkbox"/> M 35/16.N.V0	0199 006.22	20
Standard block black	<input type="checkbox"/> M 35/16	0400 194.21	20
Standard block red	<input type="checkbox"/> M 35/16	0400 195.22	20
Standard block white	<input type="checkbox"/> M 35/16	0400 196.23	20
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> M 35/16.N.V0	0165 454.24	20

Accessories

End stop		BAM2	9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEM16	3 mm	0118 233.27	20
	blue	<input type="checkbox"/> FEM16	3 mm	0128 233.21	20
	yellow	<input type="checkbox"/> FEM16	3 mm	0103 061.20	20
	beige V0	<input type="checkbox"/> FEM16 V0	3 mm	0198 233.20	20
	blue V0	<input type="checkbox"/> FEM16 V0	3 mm	0199 304.01	20
Separator end section	grey	<input type="checkbox"/> SCF16	3 mm	0113 101.17	20
Assembled jumper bar (with IP20 protection)	2 poles	BJM16	110 A	0206 217.00	10
	3 poles	BJM16	110 A	0206 218.11	10
	4 poles	BJM16	110 A	0206 219.12	10
	5 poles	BJM16	110 A	0206 220.17	10
	10 poles	BJM16	110 A	0206 221.04	10

M 35/16.P - 35 mm² ground block with rail contact - 16 mm .630" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	4 - 50	10-0 AWG	10-0 AWG
	Stranded	4 - 35		
Short circuit current	A / s	4200A/1s		
Rated wire size	mm ² / AWG	35 mm ²	0 AWG	0 AWG
Wire stripping length	mm / inches	17 mm / .67"		
Recommended torque	Nm / lb.in	2.8-3 Nm / 24.9-26.7 lb.in		

Selection

Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	<input type="checkbox"/> M 35/16.P	0165 111.14	20
Ground block V0 green/yellow	<input type="checkbox"/> M 35/16.P.V0	0195 111.03	20

Feed through and ground terminal blocks

Screw clamp, DIN 1-3

M 70/22 - 70 mm² blocks - 22 mm .866" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	16 - 95	4-00 AWG	4-00 AWG
	Stranded	16 - 70		
Voltage	V	800	600	600
Current	A	192	175	150
Short circuit current (M 70/22.PI)	A / s	8400A/1s		
Short circuit current (M 70/22.P)	A / s	8400A/1s	6600A/1s	6600A/1s
Rated wire size	mm ² / AWG	70 mm ²	00 AWG	00 AWG
Wire stripping length	mm / inches	25 mm / .98"		
Recommended torque	Nm / lb.in	6-7 Nm / 53.4-62.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 70/22	0115 216.13	10
Standard block blue	<input type="checkbox"/> M 70/22.N	0125 216.15	10
Standard block beige V0	<input type="checkbox"/> M 70/22.V0	0195 216.14	10
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> M 70/22.PI	0165 596.13	10

Accessories

End stop	BADH	12 mm	0116 900.27	50	
	BAMH	9.1 mm	0114 836.00	50	
End section	grey	<input type="checkbox"/> FEM22	3 mm	0113 065.15	10
	yellow	<input type="checkbox"/> FEM22	3 mm	0103 881.14	10
	beige V0	<input type="checkbox"/> FEM22 V0	3 mm	0193 065.16	10
Separator end section grey	<input type="checkbox"/> SCF22	3 mm	0113 851.16	10	

M 70/22.P - 70 mm² ground block with rail contact - 22 mm .866" spacing ^⓪

Selection

Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	<input type="checkbox"/> M 70/22.P	0399 024.23	10

M 95/26 - 95 mm² blocks - 26 mm 1.02" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	35 - 120	4-0000 AWG	4-0000 AWG
	Stranded	35 - 95		
Voltage	V	1000	600	600
Current	A	232	230	250
Short circuit current (M 4/6.PI)	A / s	11400A/1s		
Rated wire size	mm ² / AWG	95 mm ²	0000 AWG	0000 AWG
Wire stripping length	mm / inches	26 mm / 1.02"		
Recommended torque	Nm / lb.in	8.5-9.5 Nm / 74-83 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 95/26	0115 556.10	10
Standard block blue	<input type="checkbox"/> M 95/26.N	0125 556.12	10
Standard block beige V0	<input type="checkbox"/> M 95/26.V0	0195 556.11	10
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> M 95/26.PI	0165 556.22	10

Accessories

End stop	BADH	12 mm	0116 900.27	50
	BAMH	9.1 mm	0114 836.00	50

M 95/26.P - 95 mm² ground block with rail contact - 26 mm 1.02" spacing ^⓪

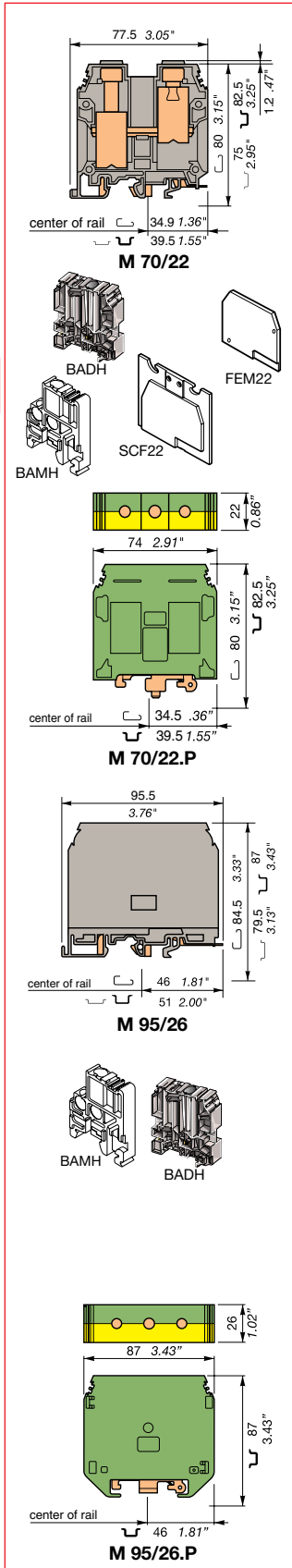
Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	35 - 120	4-0000 AWG	4-0000 AWG
	Stranded	35 - 95		
Short circuit current	A / s	11400A/1s		
Rated wire size	mm ² / AWG	95 mm ²	0000 AWG	0000 AWG
Wire stripping length	mm / inches	26 mm / 1.02"		
Recommended torque	Nm / lb.in	8.5-9.5 Nm / 74-83 lb.in		

Selection

Description	Type	Order P/N	Packaging
Ground block V2 green/yellow	<input type="checkbox"/> M 95/26.P	0399 176.00	10

^⓪ Mounting on PR4 rail only.

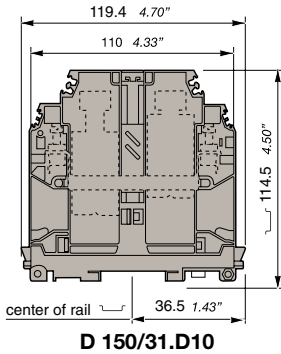


Power terminal blocks

Screw clamp, U DIN 3



D 150/31.D10 - 150 mm² blocks - 31 mm 1.22" spacing

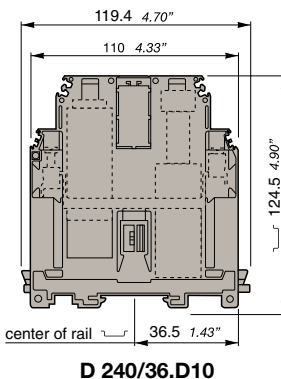


Characteristics		IEC NFC DIN	UL	CSA
Wire size main circuit mm ² / AWG	Solid	25 - 185	4 AWG-350 MCM	
	Stranded	35 - 150	2 AWG-300 MCM	
Wire size output mm ² / AWG	Solid	0.5 - 16		
	Stranded	0.5 - 10 18-6 AWG		
Voltage	V	1000	600	600
Current main circuit	A	309	445	445
Current output	A	57	70	70
Rated wire size main circuit	mm ² / AWG	150 mm ²	300 MCM	300 MCM
Rated wire size output	mm ² / AWG	10 mm ²	6 AWG	6 AWG
Wire stripping length main circuit	mm / inches	35 mm / 1.37"		
Wire stripping length output	mm / inches	12 mm / 0.47"		
Recommended torque main circuit	Nm / lb.in	10-30 Nm / 88.5-260 lb.in		
Recommended torque output	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> D 150/31.D10	0399 715.04	10
Standard block blue	<input type="checkbox"/> D 150/31.D10.N	0399 717.06	10
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> D150/31.D10.PI	0399 716.05	10

D 240/36.D10 - 240 mm² blocks - 36 mm 1.41" spacing



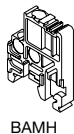
Characteristics		IEC NFC DIN	UL	CSA
Wire size main circuit mm ² / AWG	Solid	50 - 300	0 AWG-600 MCM	
	Stranded	35 - 240	2 AWG-500 MCM	
Wire size output mm ² / AWG	Solid	0.5 - 16		
	Stranded	0.5 - 10 18-6 AWG		
Voltage	V	1000	600	600
Current main circuit	A	415	400	400
Current output	A	57	70	70
Rated wire size main circuit	mm ² / AWG	240 mm ²	500 MCM	500 MCM
Rated wire size output	mm ² / AWG	10 mm ²	6 AWG	6 AWG
Wire stripping length main circuit	mm / inches	35 mm / 1.37"		
Wire stripping length output	mm / inches	12 mm / 0.47"		
Recommended torque main circuit	Nm / lb.in	14-30 Nm / 124-260 lb.in		
Recommended torque output	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> D 240/36.D10	0399 704.12	5
Standard block blue	<input type="checkbox"/> D 240/36.D10.N	0399 706.14	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> D 240/36.D10.PI	0399 705.13	5

Accessories

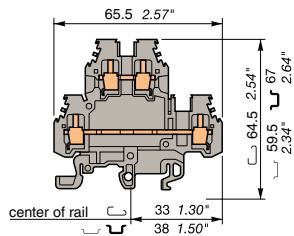
Description	Type	Order P/N	Packaging
End stop	BADH 12 mm	0116 900.27	50
	BAMH 9.1 mm	0114 836.00	50



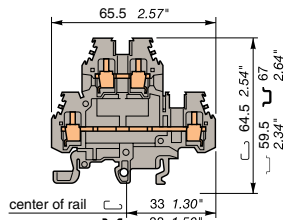
Feed through terminal blocks

Double-deck

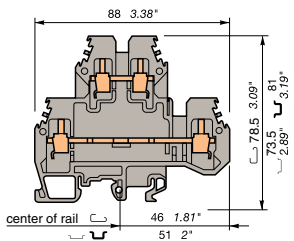
Screw clamp, DIN 1-3



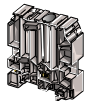
MA 2,5/5.D2



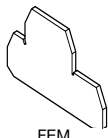
M 4/6.D2



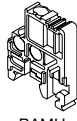
M 6/8.D2



BADH



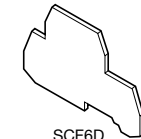
FEM...



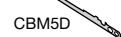
BAMH



BJM...



SCF6D



CBM5D

MA 2,5/5.D2 - 2.5 mm² blocks - 5 mm .200" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4	22-12 AWG	20-12 AWG
	Stranded	0.22 - 2.5		
Voltage	V	630	300	300
Current	A	24	20	25
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9 mm / .354"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

M 4/6.D2 - 4 mm² blocks - 6 mm .238" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4	22-12 AWG	24-12 AWG
	Stranded	0.22 - 4		
Voltage	V	800	600	300
Current	A	32	20	25
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	8.5 mm / .33"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

M 6/8.D2 - 6 mm² blocks - 8 mm .315" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 10	18-8 AWG	8 AWG
	Stranded	0.5 - 6		
Voltage	V	800	600	600
Current	A	41	50	45
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

MA 2,5/5.D2...Selection

Description	Type	Order P/N		Packaging
Standard block grey	<input type="checkbox"/>	MA 2,5/5.D2	0115 490.13	50
Standard block blue	<input type="checkbox"/>	MA 2,5/5.D2.N	0125 490.15	50
Standard block beige V0	<input type="checkbox"/>	MA 2,5/5.D2.V0	0195 490.14	50

M 4/6.D2...Selection

Standard block grey	<input type="checkbox"/>	M 4/6.D2	0115 271.22	50
Standard block beige V0	<input type="checkbox"/>	M 4/6.D2.V0	0195 271.23	50
Standard block green	<input type="checkbox"/>	M 4/6.D2	0105 044.21	50
Standard block white	<input type="checkbox"/>	M 4/6.D2	0105 046.23	50
Standard block black	<input type="checkbox"/>	M 4/6.D2	0105 047.24	50
Standard block red	<input type="checkbox"/>	M 4/6.D2	0105 048.05	50
Standard block orange	<input type="checkbox"/>	M 4/6.D2	0105 049.06	50
Standard block yellow	<input type="checkbox"/>	M 4/6.D2	0105 045.22	50

M 6/8.D2...Selection

Standard block grey	<input type="checkbox"/>	M 6/8.D2	0115 501.12	50
Standard block beige V0	<input type="checkbox"/>	M 6/8.D2.V0	0195 501.13	50

Accessories

End stop		BADH	12 mm	0116 900.27	50	
		BAMH	9.1 mm	0114 836.00	50	
End section	grey	<input type="checkbox"/>	FEM6D	1 mm ①②	0118 499.23	20
	blue	<input type="checkbox"/>	FEM6D	1 mm ①②	0128 499.25	20
	grey	<input type="checkbox"/>	FEM8D1	1 mm ③	0116 656.25	20
	grey	<input type="checkbox"/>	FEM8D2	4 mm ③	0116 657.26	20
Separator end section	grey	<input type="checkbox"/>	SCF6D	1 mm ②	0118 495.17	20
Assembled jumper bar (with IP20 protection)	2 poles		BJMI5D	24 A ①	0176 736.21	10
	3 poles		BJMI5D	24 A ①	0176 737.22	10
	4 poles		BJMI5D	24 A ①	0176 738.03	10
	5 poles		BJMI5D	24 A ①	0176 739.04	10
	10 poles		BJMI5D	24 A ①	0176 740.11	10
Assembled jumper bar (with IP20 protection)	2 poles		BJMI6D	32 A ②	0179 668.20	10
	3 poles		BJMI6D	32 A ②	0179 669.21	10
	4 poles		BJMI6D	32 A ②	0179 670.26	10
	5 poles		BJMI6D	32 A ②	0179 671.13	10
	10 poles		BJMI6D	32 A ②	0179 672.14	10
Assembled jumper bar (with IP20 protection)	2 poles		BJMI8	41 A ③	0176 669.16	10
	3 poles		BJMI8	41 A ③	0176 670.13	10
	4 poles		BJMI8	41 A ③	0176 671.00	10
	5 poles		BJMI8	41 A ③	0176 672.01	10
	10 poles		BJMI8	41 A ③	0176 673.02	10
Shield connector		CBM5D	0.5 mm ①②	0173 530.24	50	

① Only for MA 2,5/5.D2...
 ② Only for M 4/6.D2...
 ③ Only for M 6/8.D2...

Feed through terminal blocks

Triple - deck

Screw clamp, \sqcup DIN 3



D 4/6.T3 - 4 mm² blocks - 6 mm .238" spacing

Characteristics

		IEC NFC	DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4		22-12 AWG	22-12 AWG
	Stranded	0.22 - 4			
Voltage	V	500		300	300
Current	A	32		20	20
Rated wire size	mm ² / AWG	4 mm ²		12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"			
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in			

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> D 4/6.T3	0299 683.01	25

M 4/6.T3.P - 4 mm² block - 6 mm .238" spacing

Characteristics

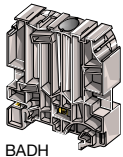
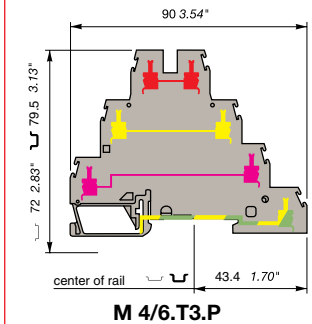
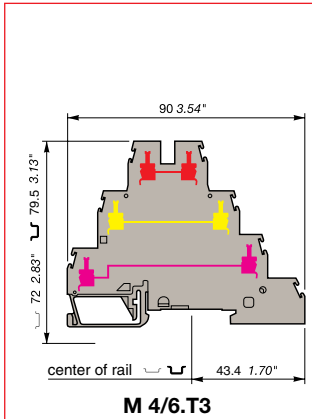
		IEC NFC	DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4		22-12 AWG	22-12 AWG
	Stranded	0.22 - 4			
Voltage	V	500		300	300
Current	A	32		20	20
Short circuit current	A/s	480 A/1s			
Rated wire size	mm ² / AWG	4 mm ²		12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"			
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in			

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 4/6.T3.P	0299 684.02	25

Accessories

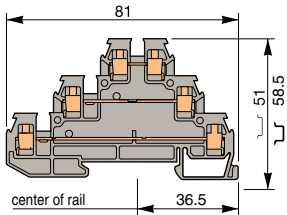
End stop	BADH	12 mm	0116 900.27	50	
Assembled jumper bar (without IP20 protection)	2 poles	BJM62	41 A	0173 217.26	10
	3 poles	BJM62	41 A	0173 218.07	10
	4 poles	BJM62	41 A	0173 219.00	10
	5 poles	BJM62	41 A	0173 221.22	10
	10 poles	BJM62	41 A	0173 226.27	10



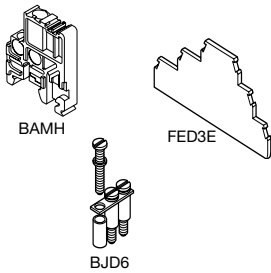
Three level sensor

Terminal blocks without ground connection

Screw clamp, U DIN 3



D 2,5/6.D



D 2,5/6.D - 2.5 mm² blocks - 6 mm .238" spacing

Characteristics

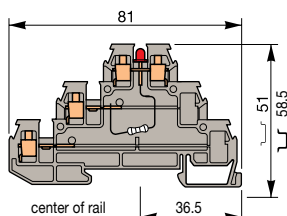
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300	300
Current	A	22	26	20
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

Selection

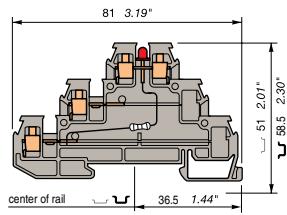
Description	Type	Order P/N	Packaging
Three level block for sensor grey	<input type="checkbox"/> D 2,5/6.D	0115 541.11	25

Accessories

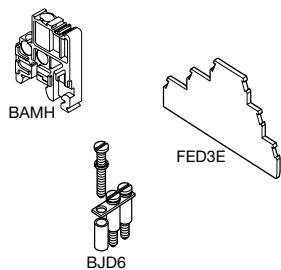
End stop	BAMH 9.1 mm	0114 836.00	50
End section	grey <input type="checkbox"/> FED3E 3 mm	0116 771.20	20
Assembled jumper bar (without IP20 protection)	2 poles	BJD6 22 A	0178 024.25
	3 poles	BJD6 22 A	0178 025.26
	4 poles	BJD6 22 A	0178 026.27
	5 poles	BJD6 22 A	0178 027.20
	10 poles	BJD6 22 A	0178 032.25



D 2,5/6.DL



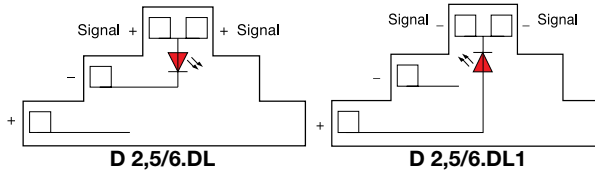
D 2,5/6.DL1



D 2,5/6.DL - 2.5 mm² blocks - 6 mm .238" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300 ①	300 ①
Current	A	22	26	20
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		



Selection

Description	Type	Order P/N	Packaging
Three level block for sensor with red LED indication	grey <input type="checkbox"/> D 2,5/6.DL	0115 537.05	25
LED indication	grey <input type="checkbox"/> D 2,5/6.DL1	0115 538.16	25

Accessories

End stop	BAMH 9.1 mm	0114 836.00	50
End section	grey <input type="checkbox"/> FED3E 3 mm	0116 771.20	20
Assembled jumper bar (without IP20 protection)	2 poles	BJD6 22 A	0178 024.25
	3 poles	BJD6 22 A	0178 025.26
	4 poles	BJD6 22 A	0178 026.27
	5 poles	BJD6 22 A	0178 027.20
	10 poles	BJD6 22 A	0178 032.25

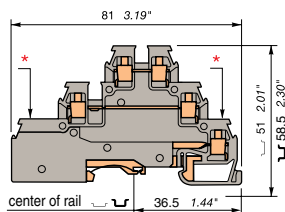
① 24 VDC on LED circuit.

Three level sensor

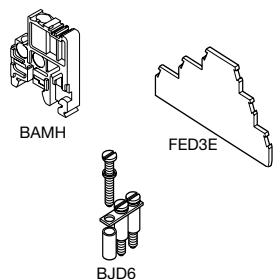
Terminal blocks with ground connection

Screw clamp, U DIN 3

D 2,5/6.DPA1 - 2.5 mm² blocks - 6 mm .238" spacing

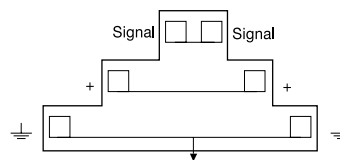


D 2,5/6.DPA1



Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300	300
Current	A	22	26	20
Short circuit current	A / s	300A/1s		
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		



Selection

Description	Type	Order P/N	Packaging	
Three level block for power with ground on lower level	grey <input type="checkbox"/>	D 2,5/6.DPA1	0115 643.27	25

* Green/yellow marking on lower deck

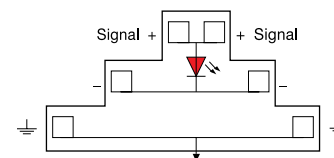
Accessories

End stop		BAMH 9.1 mm	0114 836.00	50
End section	grey <input type="checkbox"/>	FED3E 3 mm	0116 771.20	20
Assembled jumper bar (without IP20 protection)	2 poles	BJD6 22 A	0178 024.25	10
	3 poles	BJD6 22 A	0178 025.26	10
	4 poles	BJD6 22 A	0178 026.27	10
	5 poles	BJD6 22 A	0178 027.20	10
	10 poles	BJD6 22 A	0178 032.25	10

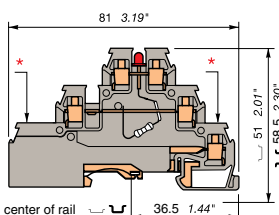
D 2,5/6.DPAL1 - 2.5 mm² blocks - 6 mm .238" spacing

Characteristics

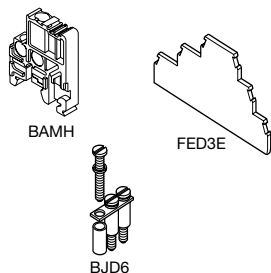
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300 (1)	300 (1)
Current	A	22	26	20
Short circuit current	A / s	300A/1s		
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		



(1) 24 VDC on LED circuit.



D 2,5/6.DPAL1



Selection

Description	Type	Order P/N	Packaging	
Three level block for sensor with ground on lower level and red LED indicator	grey <input type="checkbox"/>	D 2,5/6.DPAL1	0115 642.26	25

* Green/yellow marking on lower deck

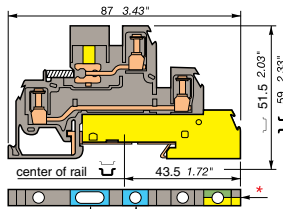
Accessories

End stop		BAMH 9.1 mm	0114 836.00	50
End section	grey <input type="checkbox"/>	FED3E 3 mm	0116 771.20	20
Assembled jumper bar (without IP20 protection)	2 poles	BJD6 22 A	0178 024.25	10
	3 poles	BJD6 22 A	0178 025.26	10
	4 poles	BJD6 22 A	0178 026.27	10
	5 poles	BJD6 22 A	0178 027.20	10
	10 poles	BJD6 22 A	0178 032.25	10

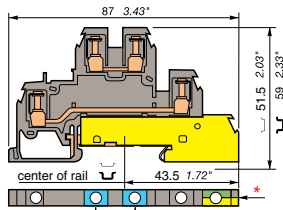
Terminal blocks for distribution boxes

Double-deck + protection

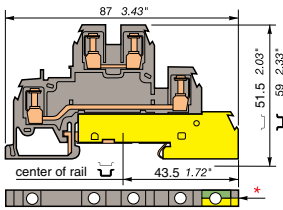
Screw clamp, U DIN 3



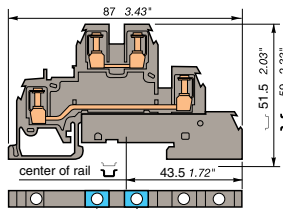
D 4/6.NTLP



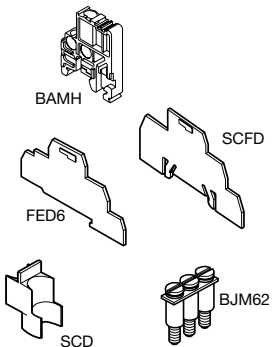
D 4/6.NLP



D 4/6.LLP



D 4/6...L



D 4/6... - 4 mm² blocks - 6 mm .238" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4 mm ²	18-12 AWG	18-12 AWG
	Stranded	0.2 - 4 mm ²		
Ground bar (1)		10 x 3 mm		
Voltage	V	320 (1) / 400 (2)	300	300
		400 (3)		
Pulse	kV	4 (1) / 6 (2)		
		6 (3)		
Rated Current	A	30	20	20
Short circuit current (2)	A / s	480 A/1s		
Rated wire size	mm ² / AWG	4 mm ² / A4	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.4 - 0.8 Nm / 3.5 - 7 lb.in		

Selection

Description	Type	Order P/N	Packaging
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D 4/6.NTLP

- 1 circuit "disconnect neutral" with busbar connection, blue marking
- 1 circuit "feed-through"
- 1 circuit "ground" connected to the rail, green-yellow marking

Double deck block	grey	<input type="checkbox"/>	D 4/6.NTLP	0110 439.22	20
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D 4/6.NLP

- 1 circuit "neutral", blue marking
- 1 circuit "feed-through"
- 1 circuit "ground" connected to the rail, green-yellow marking

Double deck block	grey	<input type="checkbox"/>	D 4/6.NLP	0110 440.07	20
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D 4/6.LLP

- 2 circuits "feed-through"
- 1 circuit "ground" connected to the rail, green-yellow marking

Double deck block	grey	<input type="checkbox"/>	D 4/6.LLP	0110 441.24	20
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D 4/6...L

- 1 circuit "neutral", blue marking ①
- 1 circuit "feed-through" ①
- 2 circuits "feed-through" ②

Double deck block ①	grey	<input type="checkbox"/>	D 4/6.NL	0110 447.22	20
Double deck block ②	grey	<input type="checkbox"/>	D 4/6.LL	0110 442.25	20

Accessories

End stop			BAMH	9.1 mm	0114 836.00	50
End section	grey	<input type="checkbox"/>	FED6	1 mm	0116 964.12	20
Separate end section			SCFD	1.5 mm	0114 117.07	10
Circuit separator	white	<input type="checkbox"/>	SCD		0103 189.26	10
Assembled jumper bad (without IP20 protection)	2 poles		BJM62	32 A	0173 217.26	10
	3 poles		BJM62	32 A	0173 218.07	10
	4 poles		BJM62	32 A	0173 219.00	10
	5 poles		BJM62	32 A	0173 221.22	10
	10 poles		BJM62	32 A	0173 226.27	10

① Between "feed-through" and "neutral" circuits
 ② Between 2 "feed-through" circuits (side by side)
 ③ For blocks : D 4/6.NLP, D 4/6.LLP, D 4/6...L

Double deck + protection terminal blocks for distribution boxes

Screw clamp, U DIN 3



D 4/6.LNTP - 4 mm² closed blocks - 17.8 mm .700" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.2 - 4 mm ²	18-12 AWG	18-12 AWG
Voltage	V	320③/400④	300 V	300 V
Pulse	kV	4③ / 6④		
Rated Current	A	30 A	20 A	20 A
Short circuit current ①	A / s	480 A/1s①		
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque ②	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in ②		

Selection

Description	Type	Order P/N	Packaging
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D 4/6.LNTP1

- 3 circuits "disconnect neutral" with busbar connection
- 3 circuits "feed-through"
- 3 circuits "ground" connected to the rail

Closed block blue, grey and green-yellow	4/6.LNTP1	0110 264.02	10
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D 4/6.LNTP2

- 3 circuits "neutral"
- 3 circuits "feed-through"
- 3 circuits "ground" connected to the rail

Closed block blue, grey and green-yellow	4/6.LNTP2	0110 327.21	10
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D 4/6.LNTP3

- 1 circuits "disconnect neutral" with busbar connection
- 3 circuits "feed-through"
- 1 circuit "ground" connected to the rail

Closed block grey and green-yellow	4/6.LNTP3	0110 269.17	10
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D 4/6.LNTP4

- 6 circuits "feed-through"
- 3 circuits "ground" connected to the rail

Closed block grey and green-yellow	4/6.LNTP4	0110 328.02	10
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D 4/6.LNTP6

- 6 circuits "feed-through"

Closed block grey	D 4/6.LNTP6	0110 331.25	10
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Accessories

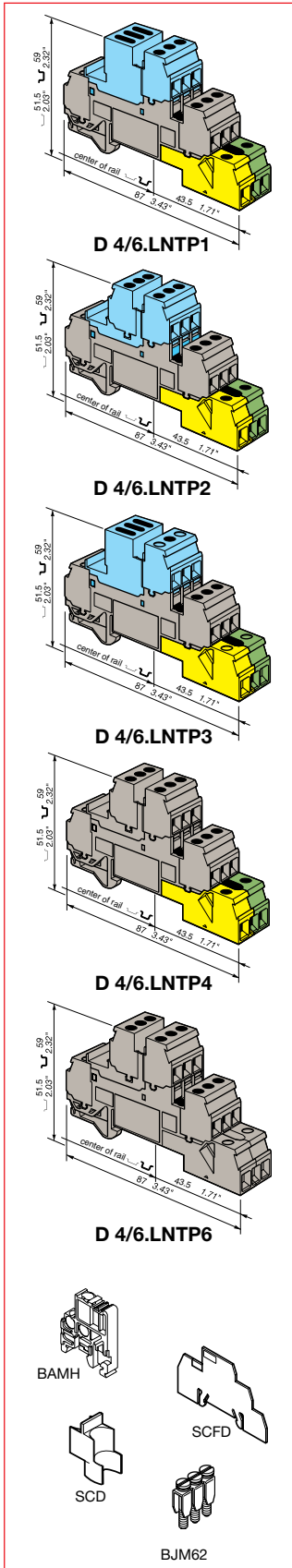
End stop		BAMH 9.1 mm	0114 836.00	50
Separator end section	grey	SCFD 1,5 mm	0114 117.07	10
Circuit separator	white	SCD	0103 189.26	10
Assembled jumper bar	2 poles	BJM62 32 A	0173 217.26	10
(without IP20 protection)	3 poles	BJM62 32 A	0173 218.07	10
	4 poles	BJM62 32 A	0173 219.00	10
	5 poles	BJM62 32 A	0173 221.22	10
	10 poles	BJM62 32 A	0173 226.27	10
Busbar		B03 1000 x 10 x 3 mm	0 164 406.24	
Screw clamp for busbar		SFB1 0.5 to 35 mm ²	0 163 860.05	
		SFB2 16 to 35 mm ²	0 168 956.06	

① Except for D 4/6.LNTP6

② For D 4/6.LNTP6 : 0.4-0.8 Nm / 3.5-7 lb.in

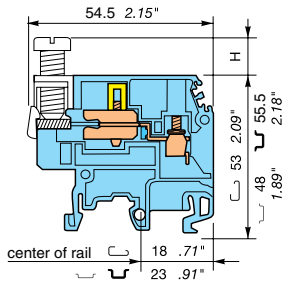
③ For D 4/6.LNTP1 and D 4/6.LNTP3 : between "feed-through" and neutral circuits

④ For D 4/6.LNTP1 and D 4/6.LNTP3 : between 2 "feed-through" circuits (side by side). For other blocks : with no condition.



Interruptible terminal blocks for neutral circuit

Screw clamp, C C DIN 1 - 3



MA 2,5/5.NT

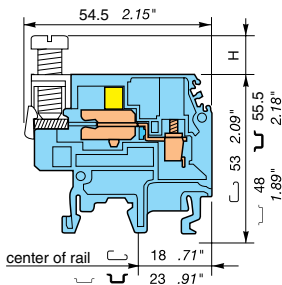
MA 2,5/5.NT- 2.5 mm² block - 5 mm .200" spacing

Characteristics

Wire size mm ² / AWG		Screw clamp	IEC	UL NFC DIN	CSA
Solid wire			0.2 - 4		
Stranded wire			0.22 - 2.5		
Voltage		V	400		
Current		A	24		
Rated wire size		mm ² / AWG	2.5 mm ²		
Wire stripping length		mm / inches	10 mm / .39"		
Recommended torque (screw)		Nm / lb.in	0.4 - 0.6 Nm / 3.5 - 5.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Block for neutral circuit blue	<input type="checkbox"/> MA 2,5/5.NT	0125 487.06	50



M 4/6.NT

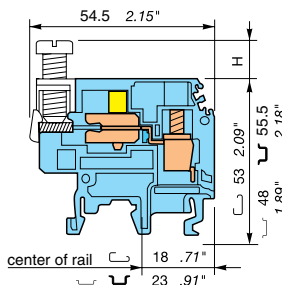
M 4/6.NT- 4 mm² block - 6 mm .236" spacing

Characteristics

Wire size mm ² / AWG		Screw clamp	IEC	UL NFC DIN	CSA
Solid wire			0.2 - 4		18-12 AWG
Stranded wire			0.22 - 4		
Voltage		V	400		300
Current		A	32		25
Rated wire size		mm ² / AWG	4 mm ²		12 AWG
Wire stripping length		mm / inches	12 mm / .47"		
Recommended torque (screw)		Nm / lb.in	0.5 - 0.8 Nm / 4.4 - 7.1 lb.in		

Selection

Description	Type	Order P/N	Packaging
Block for neutral circuit blue	<input type="checkbox"/> M 4/6.NT	0125 117.02	50



M 6/8.NT

M 6/8.NT- 6 mm² block - 8 mm .315" spacing

Characteristics

Wire size mm ² / AWG		Screw clamp	IEC	UL NFC DIN	CSA
Solid wire			0.5 - 10		18-18 AWG
Stranded wire			0.5 - 6		
Voltage		V	400		300
Current		A	41		50
Rated wire size		mm ² / AWG	6 mm ²		8 AWG
Wire stripping length		mm / inches	12 mm / .47"		
Recommended torque (screw)		Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in		

Selection

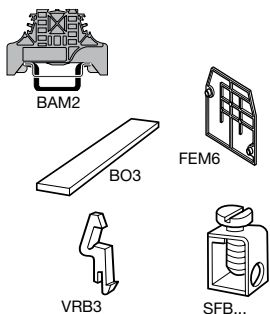
Description	Type	Order P/N	Packaging
Block for neutral circuit blue	<input type="checkbox"/> M 6/8.NT	0125 119.14	50

Accessories

Description	Type	Order P/N	Packaging	
End stop	BAM2	9.9 mm	0206 351.16	50
End section	blue <input type="checkbox"/> FEM6	2.8 mm	0128 368.10	20
Busbar	BO3	1000x10x3 mm	0164 406.24	1
Busbar lock	blue <input type="checkbox"/> VRB3		0128 035.16	10
Screw clamp for busbar	SFB1 ①		0163 860.05	50
	SFB2 ②		0168 956.06	50

① SFB1 : 0.5 to 35 mm² 18 to 2 AWG H= 7 mm/.28"

② SFB2 : 16 to 35 mm² 6 to 2 AWG H= 3 mm/.12"

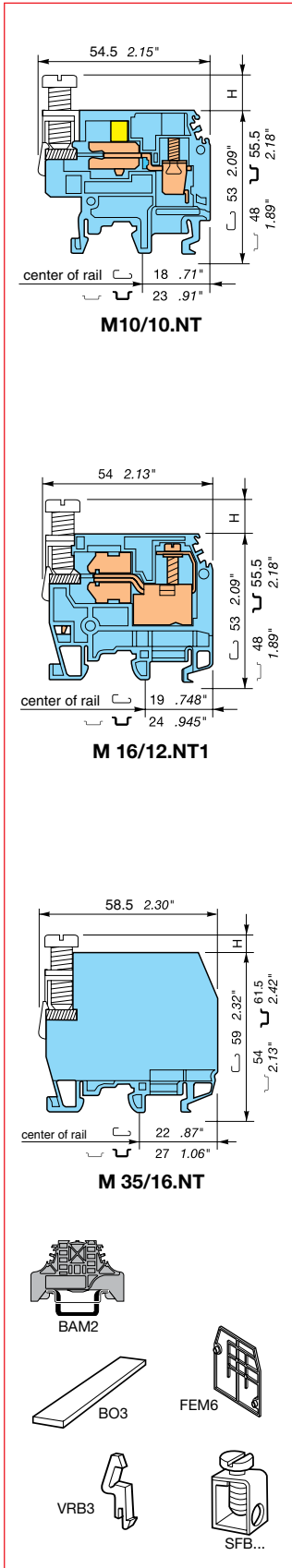


Interruptible terminal blocks for neutral circuit

Screw clamp, DIN 1 - 3



1




M 10/10.NT- 10 mm² block - 10 mm .394" spacing

Characteristics

		IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	0.5 - 16	18-6 AWG
		Stranded wire	0.5 - 10	
Voltage		V	400	300
Current		A	57	75
Rated wire size		mm ² / AWG	10 mm ²	6 AWG
Wire stripping length		mm / inches	12 mm / .47"	
Recommended torque (screw)		Nm / lb.in	1.2 - 1.4 Nm / 10.6 - 12.3 lb.in	

Selection

Description	Type	Order P/N	Packaging
Block for neutral circuit blue	 M 10/10.NT	0125 121.06	50

M 16/12.NT1- 16 mm² block - 12 mm .473" spacing

Characteristics

		IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	2.5 - 25	
		Stranded wire	2.5 - 16	
Voltage		V	400	
Current		A	76	
Rated wire size		mm ² / AWG	16 mm ²	
Wire stripping length		mm / inches	14 mm / .51"	
Recommended torque (screw)		Nm / lb.in	1.2 - 1.4 Nm / 10.6 - 12.3 lb.in	

Selection


Description	Type	Order P/N	Packaging
Block for neutral circuit blue	 M 16/12.NT1	0125 593.00	50

M 35/16.NT- 35 mm² block - 16 mm .669" spacing

Characteristics

		IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	10 - 50	
		Stranded wire	10 - 35	
Voltage		V	400	
Current		A	125	
Rated wire size		mm ² / AWG	35 mm ²	
Wire stripping length		mm / inches	17 mm / .67"	
Recommended torque (screw)		Nm / lb.in	2.8 - 3 Nm / 24.6 - 26.1 lb.in	

Selection

Description	Type	Order P/N	Packaging
Block for neutral circuit blue	 M 35/16.NT	0125 358.03	20

Accessories

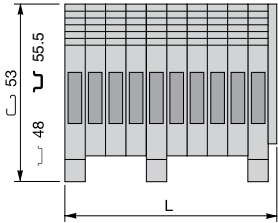
Description	Type	Order P/N	Packaging	
End stop	BAM2	9.9 mm	0206 351.16	50
End section	blue  FEM6 ①	2.8 mm	0128 368.10	20
Busbar	BO3	1000x10x3 mm	0164 406.24	1
Busbar lock	blue  VRB3		0128 035.16	10
Screw clamp for busbar	SFB1 ②		0163 860.05	50
	SFB2 ③		0168 956.06	50

① Except for M 35/16 NT (closed block)
 ② SFB1 : 0.5 to 35 mm² 18 to 2 AWG H= 7 mm/.28"
 ③ SFB2 : 16 to 35 mm² 6 to 2 AWG H= 3 mm/.12"

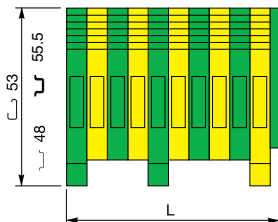
Distribution: phase, ground terminal blocks

Screw clamp, DIN 1-3

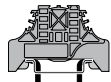
MB 4/6... - 4 mm² blocks - 6 mm .238" spacing (each)



MB 4/6.L....



MB 4/6.P....



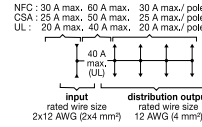
BAM2



CBM...

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4	22-10 AWG	22-12 AWG
	Stranded	0.22 - 4		
Voltage	V	800	600	600
Current	A	32	20	25
Short circuit current	A / s	300A/1s		
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.5-7.1 lb.in		



Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> MB 4/6.L2	0115 406.13	25
Standard block grey	<input type="checkbox"/> MB 4/6.L3	0115 407.14	5
Standard block grey	<input type="checkbox"/> MB 4/6.L4	0115 408.25	5
Standard block grey	<input type="checkbox"/> MB 4/6.L5	0115 409.26	5
Standard block grey	<input type="checkbox"/> MB 4/6.L6	0115 410.12	1
Standard block grey	<input type="checkbox"/> MB 4/6.L8	0115 411.07	1
Standard block grey	<input type="checkbox"/> MB 4/6.L10	0115 412.00	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 4/6.P2	0165 420.26	25
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 4/6.P3	0165 421.13	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 4/6.P4	0165 422.14	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 4/6.P5	0165 423.15	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 4/6.P6	0165 424.16	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 4/6.P8	0165 425.17	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 4/6.P10	0165 426.10	1

Accessories

End stop	BAM2 9.9 mm	0206 351.16	50
Shield connector	CBM5 0.5 mm	0178 745.14	50
	CBM8 0.8 mm	0178 746.15	50

Distribution: phase, ground terminal blocks

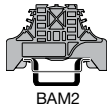
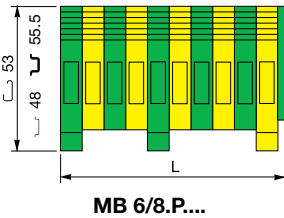
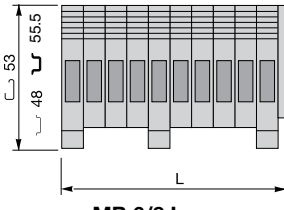
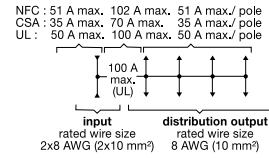
Screw clamp, DIN 1-3



MB 6/8... - 6 mm² blocks - 8 mm .315" spacing (each)

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.5 - 10	22-8 AWG	20-8 AWG
Voltage	V	800	600	600
Current	A	41	50	35
Short circuit current	A / s	720A/1s		
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG
Wire stripping length	mm / inches		12 mm / .47"	
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		



Selection

Description	Type	Order P/N	Packaging	
Standard block grey	<input type="checkbox"/>	MB 6/8.L2	0115 413.01	25
Standard block grey	<input type="checkbox"/>	MB 6/8.L3	0115 414.02	5
Standard block grey	<input type="checkbox"/>	MB 6/8.L4	0115 415.03	5
Standard block grey	<input type="checkbox"/>	MB 6/8.L5	0115 416.04	5
Standard block grey	<input type="checkbox"/>	MB 6/8.L6	0115 417.05	1
Standard block grey	<input type="checkbox"/>	MB 6/8.L8	0115 418.16	1
Standard block grey	<input type="checkbox"/>	MB 6/8.L10	0115 419.17	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 6/8.P2	0165 427.11	25
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 6/8.P3	0165 428.22	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 6/8.P4	0165 429.23	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 6/8.P5	0165 430.20	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 6/8.P6	0165 431.15	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 6/8.P8	0165 432.16	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 6/8.P10	0165 433.17	1

Accessories

End stop	BAM2 9.9 mm	0206 351.16	50
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Distribution: phase, ground terminal blocks

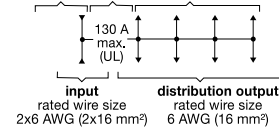
Screw clamp, DIN 1-3

MB 10/10... - 10 mm² blocks - 10 mm .394" spacing (each)

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 16	22-6 AWG	18-6 AWG
	Stranded	0.5 - 10		
Voltage	V	800	600	600
Current	A	63	65	50
Short circuit current	A / s	1200A/1s		
Rated wire size	mm ² / AWG	10 mm ²	6 AWG	6 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		

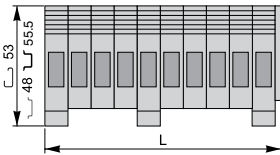
NFC : 71 A max. 128 A max. 71 A max./ pole
 CSA : 50 A max. 100 A max. 50 A max./ pole
 UL : 65 A max. 130 A max. 65 A max./ pole



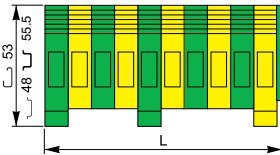
Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> MB 10/10.L2	0115 328.23	5
Standard block grey	<input type="checkbox"/> MB 10/10.L3	0115 329.24	5
Standard block grey	<input type="checkbox"/> MB 10/10.L4	0115 330.21	5
Standard block grey	<input type="checkbox"/> MB 10/10.L5	0115 331.16	5
Standard block grey	<input type="checkbox"/> MB 10/10.L6	0115 332.17	1
Standard block grey	<input type="checkbox"/> MB 10/10.L8	0115 333.10	1
Standard block grey	<input type="checkbox"/> MB 10/10.L10	0115 334.11	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 10/10.P2	0165 343.04	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 10/10.P3	0165 344.05	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 10/10.P4	0165 345.06	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 10/10.P5	0165 346.07	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 10/10.P6	0165 347.00	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 10/10.P8	0165 348.11	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 10/10.P10	0165 349.12	1
End stop	BAM2 9.9 mm	0206 351.16	50

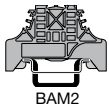
Accessories



MB 10/10.L....



MB 10/10.P....



BAM2

Distribution blocks, single pole

Type BRU

Screw clamp, U DIN 3



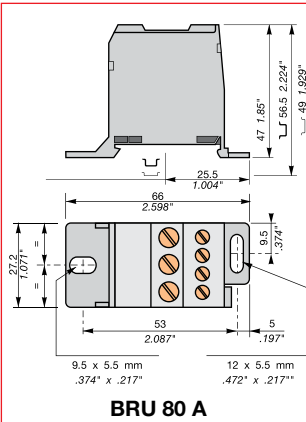
BRU 80 A

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 16 0.5 - 10	22-6 AWG	18-6 AWG
Voltage	V	600	600	600
Current	A	80	80	80
Rated wire size	mm ² / AWG	3x16 mm ²	3x4 AWG	3x4 AWG
Inputs		6-16mm ²	8-4 AWG	—
Outputs (4)		2.5-16mm ²	14-10 AWG	—
Outputs (2) with ferrules		2.5-16mm ²	8-4 AWG	—
Recommended torque	Nm / lb.in	0.8 Nm / 7 lb.in		

Selection

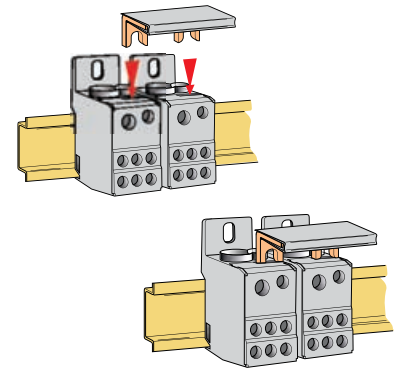
Description	Type	Order P/N	Packaging Weight Kg	
Grey body	<input type="checkbox"/> BRU 80 A	0356 208.25	1	0.137



BRU 125 A - 35 mm² block - 27 mm 1.063" spacing

Characteristics

Rated voltage	V	IEC NFC DIN	UL / CSA
		600	600
Rated current	A	125	125
Inputs : left input wire size	mm ² /AWG	10-35	8-2 AWG
right input wire size		6-16	10- 6 AWG
Recommended torque	Nm / lb.in	3.5	31 lb.in
Recommended torque wrench		Allen key/4 mm	
Outputs : with ferrules	mm ² /AWG	4x2.5 to 16	14 AWG to 6 AWG
without ferrules		6x2.5 to 16	14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	17.6 lb.in
Screwdriver		Posidriv Z2 or flat	

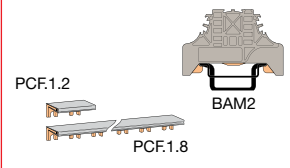
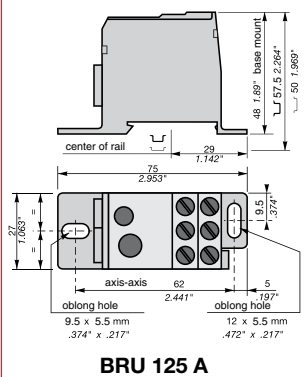


Selection

Description	Type	Order P/N	Packaging Weight Kg	
Grey body	<input type="checkbox"/> BRU 125 A	0356 204.11	1	0.137

Accessories

End stop	BAM2 9.9 mm	0206 351.16	50	
Jumper bar	PCF.1.2	0356 205.12 1	1	
	PCF.1.8	0356 206.13 1	1	



1 For BRU 125A only.

Screw clamp

Distribution blocks, single pole

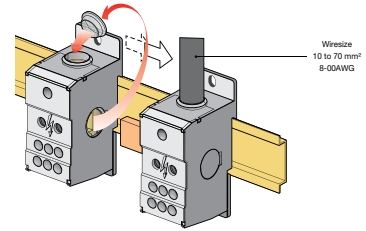
Type BRU

Screw clamp, U DIN 3

BRU 160 A - 70 mm² block - 35.2 mm 1.388" spacing

Characteristics

		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	160	160
Inputs (maximum wire size)		10-70	8-00 AWG
left input wire size	mm ² /AWG		
right input wire size	mm ² /AWG		
Recommended torque	Nm / lb.in	4	35 lb.in
Recommended torque wrench		Allen key/5 mm	
Outputs with ferrules	mm ² /AWG	6x2.5 to 16	14 AWG to 6 AWG
without ferrules	mm ² /AWG		
Recommended torque	Nm / lb.in	2 Nm	17.6 lb.in

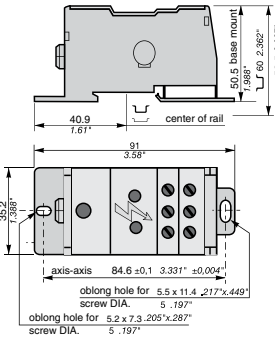


Selection

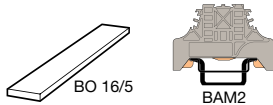
Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRU 160 A	0356 200.21	1 0.234

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50
Busbar	BO 16/5	2 poles	0356 201.16	1
	BO 16/5	3 poles	0356 202.17	1
	BO 16/5	4 poles	0356 203.10	1



BRU 160 A



BRU 250 A - 120 mm² blocks - 44.5 mm 1.752" spacing

Characteristics

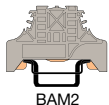
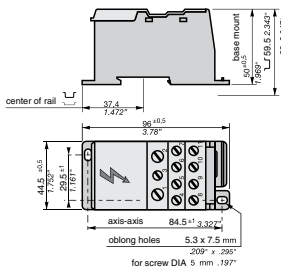
		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	250	230
Inputs	mini		
max. wire size			
Recommended torque	Nm / lb.in		
Recommended torque wrench		Allen key/6 mm	
Outputs with ferrules	mm ² /AWG	2x2.5 to 25	2x14 AWG to 4 AWG
without ferrules	mm ² /AWG	2x2.5 to 35	2x14 AWG to 2 AWG
Recommended torque	Nm / lb.in	3.5 Nm	31 lb.in
Wire size with/without ferrule	mm ² /AWG	5x2.5 to 16	5x14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in
Wire size with/without ferrule	mm ² /AWG	4x2.5 to 10	4x14 AWG to 8 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in

Selection

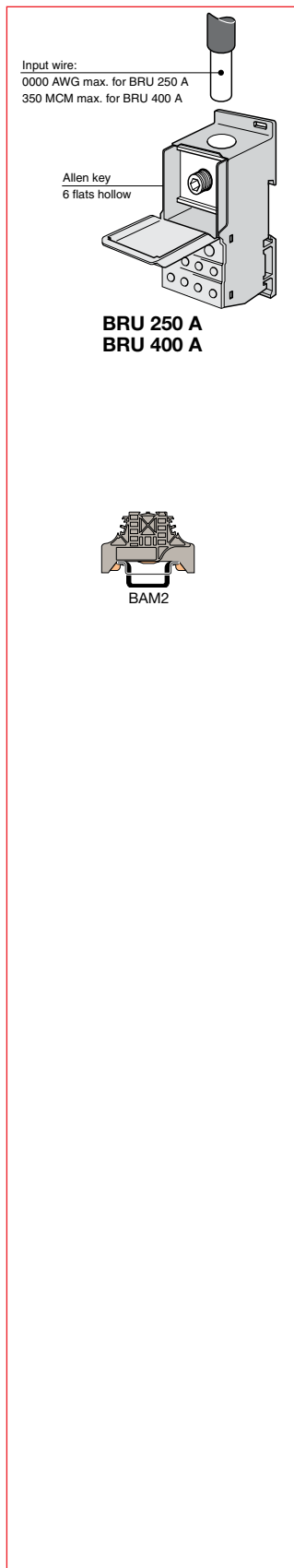
Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRU 250 A	0179 657.15	1 0.450
Black body	<input checked="" type="checkbox"/> BRU 250 ALU	0356 207.14	1 0.220

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50
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Distribution blocks, single pole



BRU 400 A - 185 mm² block - 44.5 mm 1.752" spacing

Characteristics

		IEC NFC	DIN	UL / CSA
Rated voltage	V	600		600
Rated current	A	400		310
Inputs mini max. wire size	mm ² /AWG	95 - 185		000 AWG-350 MCM
Recommended torque	Nm /lb.in	25 Nm		230 lb.in
Recommended torque wrench		Allen key/8 mm		
Outputs with ferrules		2x2.5 to 25		2x14 AWG to 4 AWG
without ferrules		2x2.5 to 35		2x14 AWG to 2 AWG
Recommended torque	Nm / lb.in			
Wire size with/without ferrule	mm ² /AWG	5x2.5 to 16		5x14 AWG to 6 AWG
Recommended torque	Nm / lb.in			
Wire size with/without ferrule	mm ² /AWG	4x2.5 to 10		4x14 AWG to 8 AWG
Recommended torque	Nm / lb.in			

Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/>	0179 650.22	

Accessories

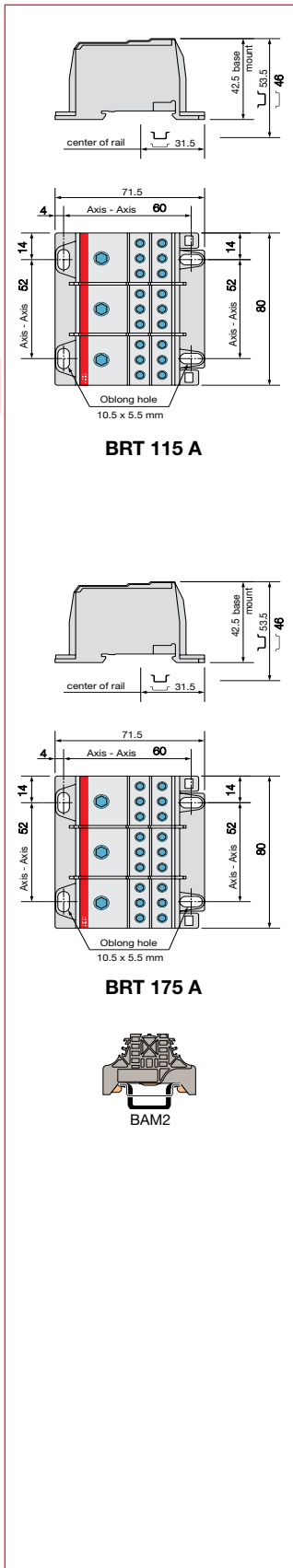
End stop	BAM2 9.9 mm	0206 351.16	50
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1

Distribution blocks, three pole

Type BRT

Screw clamp, U DIN 3



BRT 115 A

Characteristics

		IEC NFC	DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 16 0.5 - 16		Input 8 to 2 AWG (per pole) Output 14 to 4 AWG (per pole)	8 to 2 AWG (per pole) 14 to 4 AWG (per pole)
Voltage	V	690		600	600
Current	A	125		115	115
Rated wire size	mm ² / AWG	10-35 mm ²		—	—
Recommended torque input	Nm / lb.in			6 Nm / 53.1 lb.in.	
Recommended torque output	Nm / lb.in			3 Nm / 26.53 lb. in.	

Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	<input type="checkbox"/>	BRT 115 A	0356 209.26	1 0.137

BRT 175 A

Characteristics

		IEC NFC	DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 16 0.5 - 16		Input 6 to 2/0 AWG (per pole) Output 14 to 4 AWG (per pole)	6 to 2/0 AWG (per pole) 14 to 4 AWG (per pole)
Voltage	V	690		600	600
Current	A	125		175	175
Rated wire size	mm ² / AWG	10-35 mm ²		—	—
Recommended torque input	Nm / lb.in			6 Nm / 53.1 lb.in.	
Recommended torque output	Nm / lb.in			3 Nm / 26.53 lb. in.	

Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	<input type="checkbox"/>	BRT 175 A	0356 210.21	1 0.137

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50
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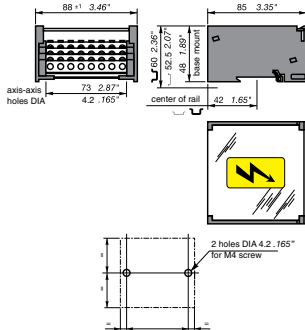
Distribution blocks, four pole

Type BRT

Screw clamp, \perp DIN 3



BRT 80 A - 16 mm² block - 48 mm 1.89" spacing



BRT 80 A

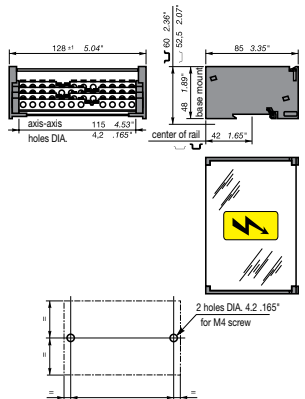
Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	
Rated current	A	80	65	
Short circuit current	A/S	26.1kA/3kA1s	21.6 KA	
Inputs	mm ² /AWG	16 mm ²	6 AWG	
Outputs (with ferrules)		8x10 mm ²	8x8 AWG	

Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 80 A	0179 534.22	1 0.210

BRT 125 A - 35 mm² block - 48 mm 1.89" spacing



BRT 125 A

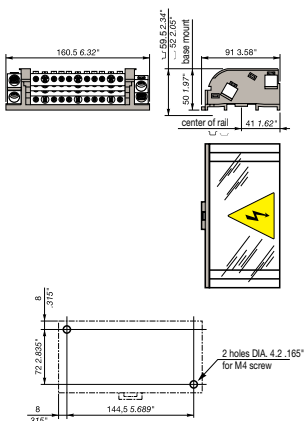
Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	
Rated current	A	125	65	
Short circuit current	A/S	29.6kA/4.2kA1s	29.6 KA	
Inputs	mm ² /AWG	35 mm ²	4-2 AWG	
Outputs (with ferrules)		4x16 mm ² 7x10mm ²	4x6 AWG 7x8 AWG	

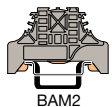
Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 125 A	0179 535.23	1 0.300

BRT 160 A - 50 mm² block - 50 mm 1.97" spacing



BRT 160 A



Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	600
Rated current	A	160	160	160
Short circuit current	A/S	20kA/6.2kA1s		
Inputs	mm ² /AWG	10 to 50	6 to 0 AWG	6 to 0 AWG
Outputs (with ferrules)		3x6 to 35 8x2.5 to 16	3x10 to 2 AWG 8x14 to 6AWG	3x10 to 2 AWG 8x14 to 6 AWG

Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 160 A	0179 892.22	1 0.380

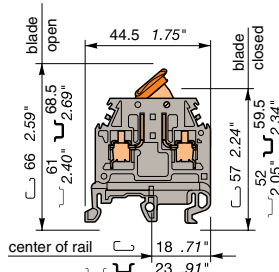
Accessories

End stop	BAM2 9.9 mm	0206 351.16	50
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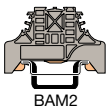
Heavy duty switch terminal blocks with blade

Screw clamp, DIN 1-3

MA 2,5/5.SNB - 2.5 mm² blocks - 5 mm .200" spacing



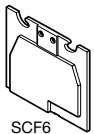
MA 2,5/5.SNB



BAM2



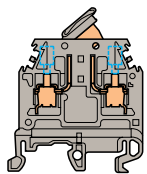
FEM6



SCF6



CBM...



M 2,5/5.SNBTA

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 4	22-12 AWG	22-12 AWG
	Stranded	0.5 - 2.5		
Voltage	V	320	150	150
Current	A	10	10	10
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey/orange	 MA 2,5/5.SNB	0115 699.20	50
Standard block grey/orange + Test Ø 2mm	 MA 2,5/5.SNB T1	0115 700.05	50

Accessories


End stop		BAM2 9.9 mm	0206 351.16	50
End section	grey	 FEM6 2.8 mm	0118 368.16	20
	orange	 FEM6 2.8 mm	0103 126.16	20
Separator end section	grey	 SCF6 3 mm	0118 707.03	20
Shield connector		CBM5 0.5 mm	0178 745.14	50
		CBM8 0.8 mm	0178 746.15	50

MA 2,5/5.SNBTA - 2.5 mm² blocks - 5 mm .200" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 4	22-12 AWG	22-12 AWG
	Stranded	0.5 - 4		
Voltage	V	320	600	150
Current	A	10	15	10
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Grey / Grey	 MA 2,5/5.SNBTA	0115 505.16	50

Heavy duty switch terminal blocks with blade

Screw clamp, 1 1/2 DIN 1-3



M 4/6.SNB - 4 mm² blocks - 6 mm .238" spacing

Characteristics

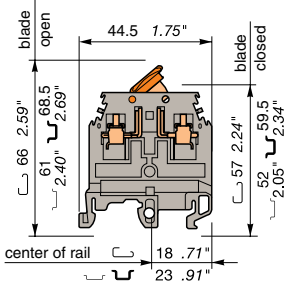
Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.5 - 4	22-10 AWG	20-12 AWG
Voltage	V	400	300	300
Current	A	20	10	10
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.6 Nm / 4.4-5.3 lb.in		

Selection

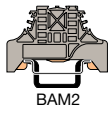
Description	Type	Order P/N	Packaging
Standard block grey / orange	M 4/6.SNB	0115 986.00	50
Standard block grey / orange + Test Ø 2mm	M 4/6.SNBT	0115 987.01	50

Accessories

End stop	BAM2 9.9 mm	0206 351.16	50
End section grey	FEM62 3 mm	0114 994.07	20
Shield connector	CBM5 0.5 mm	0178 745.14	50
	CBM8 0.8 mm	0178 746.15	50



M 4/6.SNB



BAM2



FEM62



CBM...

M 4,6 SNBT... - 4 mm² blocks - 6 mm .238" spacing

Characteristics

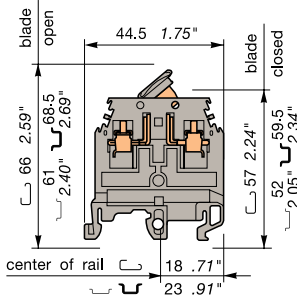
Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.5 - 4	22-10 AWG	-
Voltage	V	320	300	-
Current	A	20	10	-
Rated wire size	mm ² / AWG	4 mm ² A4	10 AWG	-
Wire stripping length	mm / inches	9.5 mm / .374"		
Recommended torque	Nm / lb.in	0.5-0.6 Nm / 4.4-5.3 lb.in		

Selection

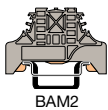
Description	Type	Order P/N	Packaging
Grey / Orange	M 4/6.SNBT.23	0206 538.02	50

Accessories

End stop	BAM2 9.9 mm	0206 351.16	50
End section grey	FEM62 3 mm	0114 994.07	20
Shield connector	CBM5 0.5 mm	0178 745.14	50
	CBM8 0.8 mm	0178 746.15	50



M 4/6.SNBT...



BAM2



FEM62



CBM...

Heavy duty switch terminal blocks

Screw clamp, DIN 1-3

M 6/8.SNB - 6 mm² blocks - 8 mm .315" spacing - blade switching

Characteristics

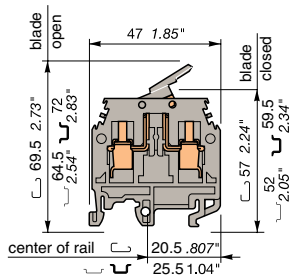
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 10	22-8 AWG	20-12 AWG
	Stranded	0.5 - 6		
Voltage	V	400	300	300
Current	A	15	20	10
Rated wire size	mm ² / AWG	6 mm ²	10 AWG	12 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

Selection

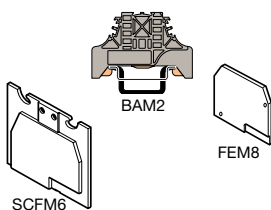
Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 6/8.SNB	0115 688.25	50

Accessories

End stop		BAM2 9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEM8 3 mm	0113 373.26	20
	orange	<input type="checkbox"/> FEM8 3 mm	0103 230.02	20
Separator end section	grey	<input type="checkbox"/> SCFM6 3 mm	0114 825.05	20



M 6/8.SNB



M 6/8.STP - 6 mm² blocks - 8 mm .315" spacing - push-turn knob switching

Characteristics

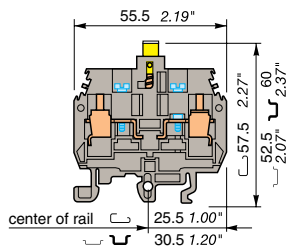
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 10	22-8 AWG	8 AWG
	Stranded	0.5 - 6		
Voltage	V	500	600	600
Current	A	15	40	15
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG
Wire stripping length	mm / inches	11 mm / .433"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

Selection

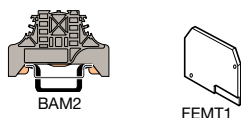
Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 6/8.STP	0115 277.20	25
Bloc with Ø4mm test socket	<input type="checkbox"/> M 6/8.STP 1	0115 529.15	25

Accessories

End section		BAM2 9.9 mm	0206 351.16	50
Separator end section	grey	<input type="checkbox"/> FEMT1 2.8 mm	0113 137.02	50



M 6/8.STP



Heavy duty switch and fuse holder terminal blocks

Double-deck

Screw clamp, DIN 1 - DIN 3



M 4/6.D2.SNBT - 4 mm² blocks - 6 mm .238" spacing - blade switch

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 4	24-12 AWG	22-12 AWG
	Stranded	0.5 - 4		
Voltage	V	400	300	300
Current	A	10	15	15
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .374"		
Recommended torque	Nm / lb.in	0.5-0.6 Nm / 4.4-5.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 4/6.D2.SNBT	0115 561.15	50

Accessories

End stop	BADH	12 mm	0116 900.27	50		
	BAMH	9.1 mm	0114 836.00	50		
End section	Grey	<input type="checkbox"/> FEMS6D	1.5 mm	0116 591.05	20	
	Assembled jumper bar (with IP20 protection)	2 poles	BJMI6D	32 A 1	0179 668.20	10
		3 poles	BJMI6D	32 A 1	0179 669.21	10
		4 poles	BJMI6D	32 A 1	0179 670.26	10
		5 poles	BJMI6D	32 A 1	0179 671.13	10
10 poles		BJMI6D	32 A 1	0179 672.14	10	
Shield connector	CBD2S		0178 408.14	50		

M 4/8.D2.SF - for fuses 5x20 mm .197x.787 in. and 5x25 mm .197x.984 in. - 4 mm² blocks - 8 mm .315" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 6	24-12 AWG	24-12 AWG
	Stranded	0.5 - 4		
Voltage	V	630 2	300 2	300 2
Current	A	6.3	20	20
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

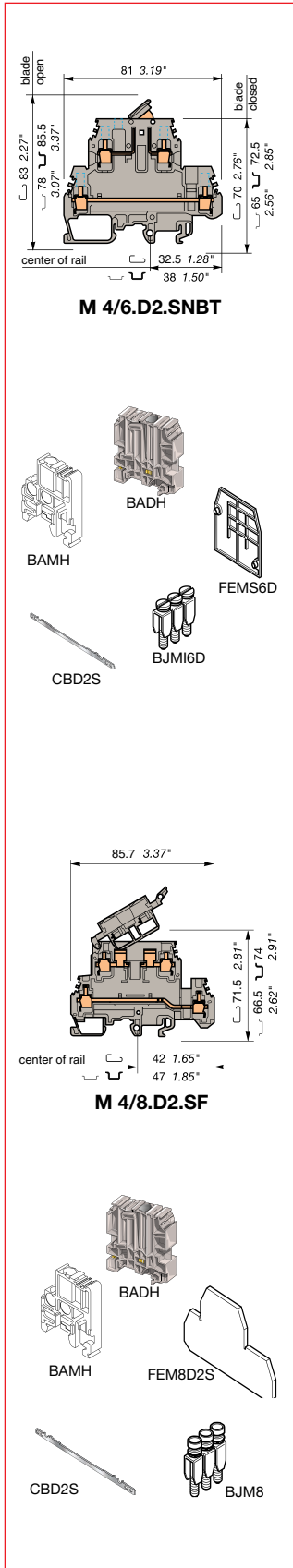
Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> M 4/8.D2.SF	0115 604.21	50
Standard block beige V0	<input type="checkbox"/> M 4/8.D2.SFV0	0195 604.22	50

Accessories

End stop	BADH	12 mm	0116 900.27	50		
	BAMH	9.1 mm	0114 836.00	50		
End section	grey	<input type="checkbox"/> FEM8D2S	1.5 mm	0116 913.07	20	
	Assembled jumper bar (with IP20 protection)	2 poles	BJM8D	41 A 1	0168 520.05	10
		3 poles	BJM8D	41 A 1	0168 521.22	10
		4 poles	BJM8D	41 A 1	0168 522.23	10
		5 poles	BJM8D	41 A 1	0168 528.24	10
10 poles		BJM8D	41 A 1	0168 974.00	10	
Shield connector	CBD2S		0178 408.14	50		

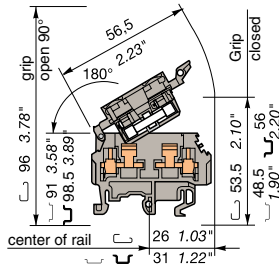
1 Lower deck only.

2 Insulation voltage of terminal block - operating voltage : according to fuse.



Fuse holder terminal blocks

5x20 mm .197x.787 in. and 5x25 mm .197x.984 in.
Screw clamp, C U DIN 1 - DIN3



M 4/8.SF

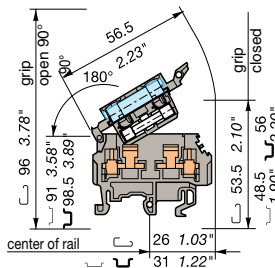
M 4/8.SF - 4 mm² blocks - 8 mm .315" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 6 0.5 - 4	22-12 AWG	22-12 AWG
Voltage	V	630 12	600 1	250
Current	A	6.3	10	10
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

Description	Type	Order P/N	Packaging	
Standard block	grey <input type="checkbox"/>	M 4/8.SF	0115 657.25	50
Block with test socket Ø2 mm	grey <input type="checkbox"/>	M 4/8.SF	0115 662.22	50
Standard block	orange <input type="checkbox"/>	M 4/8.SF2	0105 135.11	50
Standard block	beige V0 <input type="checkbox"/>	M 4/8.SF.V0	0195 657.26	50



M 4/8.SFL

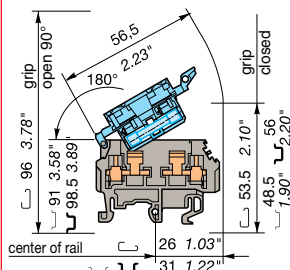
M 4/8.SFL - 4 mm² blocks - 8 mm .315" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 6 0.5 - 4	22-12 AWG	22-12 AWG
Voltage	V	400	600	250
Current	A	6.3	10	10
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .374"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.7 lb.in		

Selection

Description	Type	Order P/N	Packaging	
Block with fusion indicator neon	grey <input type="checkbox"/>	M 4/8.SFL	0115 661.21	50
Block with fusion indicator 24V	grey <input type="checkbox"/>	M 4/8.SFD	0115 663.23	50



M 4/8.SN

M 4/8.SN - 4 mm² blocks - 8 mm .315" spacing

Characteristics

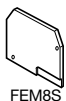
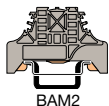
Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 6 0.5 - 4	22-12 AWG	24-12 AWG
Voltage	V	630 1	600	250
Current	A	6.3	10	10
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

Description	Type	Order P/N	Packaging	
Standard block grey body/blue grip	<input type="checkbox"/>	M 4/8.SN	0115 659.07	50
Standard block beige body/blue V0 grip	<input type="checkbox"/>	M 4/8.SN.V0	0195 659.00	50

Accessories

End stop		BAM2 9.9 mm	0206 351.16	50
End section	grey <input type="checkbox"/>	FEM8S 1.5 mm	0116 951.15	20
	orange <input type="checkbox"/>	FEM8S 1.5 mm	0103 923.15	20



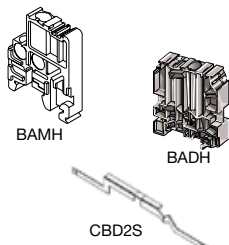
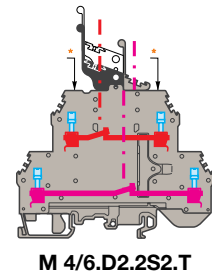
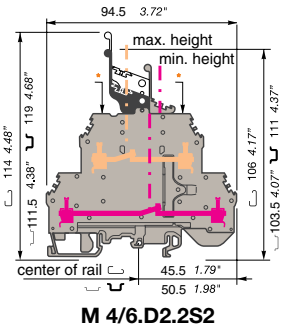
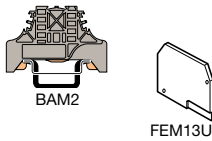
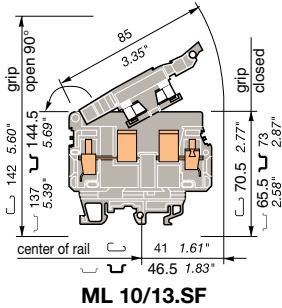
1 Insulation voltage of terminal block - operating voltage : according to fuse.
2 400 V for block M 4/6.SFT

Fuse holder terminal blocks & heavy duty switch terminal block with contact control pull lever

Screw clamp, C U DIN 1-3



ML 10/13.SF - for fuses 6.35x25.4 mm ^{1/4}x1 in. and 6.35x32 mm ^{1/4}x1 ^{1/4} in. - 10 mm² blocks - 13 mm .512" spacing



Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 16 0.5 - 10	22-10 AWG	22-8 AWG
Voltage	V	800(1)	600	600
Current	A	16	25	25
Rated wire size	mm ² / AWG	10 mm ²	10 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .472"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard block	black V0 ■ ML 10/13.SF	0199 095.13	20

Accessories

End stop	BAM2	9.9 mm	0206 351.16	50
End section	black V0 ■ FEM13U	1.5 mm	0199 635.24	10

M 4/6.D2.2S2... - 4 mm² blocks - 6 mm .238" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.2 - 4 0.2 - 4	24-10 AWG	24-10 AWG
Voltage	V	500	300	300
Current	A	10	10	10
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .374"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

Selection

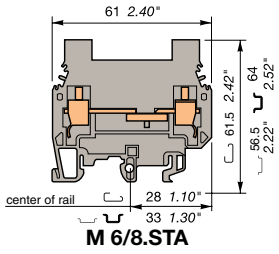
Description	Type	Order P/N	Packaging
Standard block grey	□ M 4/6.D2.2S2	0199 444.25	25
Block grey with 4 tests DIA. 2 mm	□ M 4/6.D2.2S2.T	0199 448.01	25

Accessories

End stop	BADH	12 mm	0116 900.27	50
	BAMH	9.1 mm	0114 836.00	50
Shield connector	CBD2S		0178 408.14	50

Terminal blocks for test circuits with sliding bridge

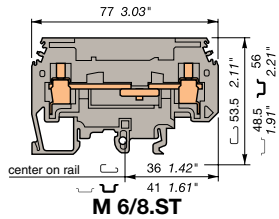
Screw clamp, DIN 1 - 3



M 6/8.STA - 6 mm² blocks - 8 mm .315" spacing

Characteristics

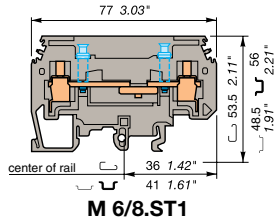
		IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Solid	0.5 - 10	22-8 AWG	
	Stranded	0.5 - 6		
Voltage	V	500	600	
Current	A	30	30	
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	
Wire stripping length	mm / inches	11 mm / .43"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		



M 6/8.ST... - 6 mm² blocks - 8 mm .315" spacing

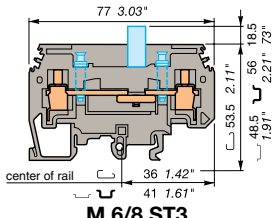
Characteristics

		IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Solid wire	0.5 - 10		18 - 8 AWG
	Stranded wire	0.5 - 6		
Voltage	V	500V Gr.C		150
Current	A	30		30
Rated wire size	mm ² / AWG	6 mm ²		8 AWG
Wire stripping length	mm / inches	13 mm / .51"		
Recommended torque (screw)	Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in		



Selection

Description	Type	Order P/N	Packaging
Block with Ø4mm test socket grey	<input type="checkbox"/> M 6/8.STA	0115 359.02	25
Standard block beige V0	<input type="checkbox"/> M 6/8.STA.V0	0195 359.03	25
Block with sliding grey	<input type="checkbox"/> M 6/8.ST	0115 236.17	25
Block with 2 sockets Ø4 grey	<input type="checkbox"/> M 6/8.ST1	0115 237.10	25
Block with sliding and 2 sockets Ø4 grey	<input type="checkbox"/> M 6/8.ST3	0115 239.22	25



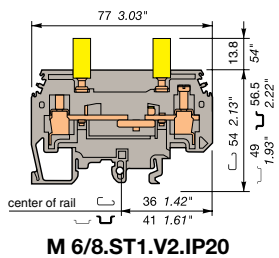
M 6/8.ST1.V...IP20- 6 mm² blocks - 8 mm .315" spacing

Characteristics

		IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Solid wire	0.5 - 10		
	Stranded wire	0.5 - 6		
Voltage	V	400		
Current	A	30		
Rated wire size	mm ² / AWG	6 mm ²		
Wire stripping length	mm / inches	13 mm / .51"		
Recommended torque (screw)	Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in		

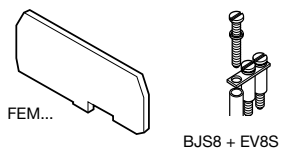
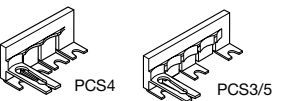
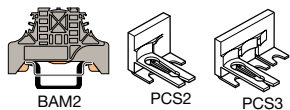
Selection

Description	Type	Order P/N	Packaging
Block standard grey V2	<input type="checkbox"/> M 6/8.ST1.V2.IP20	0115 971.10	25
Block standard beige V0	<input type="checkbox"/> M 6/8.ST1.V0.IP20	0195 639.24	25



Accessories

End stop		BAM2 9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEMSTA3 mm 3	0116 979.21	10
End section	grey	<input type="checkbox"/> FEMT4 3 mm 3	0114 778.05	20
End section	grey	<input type="checkbox"/> FEMT2 1 mm 2	0113 629.27	10
Sliding switch bridge	2 poles	PCS2 IP20 1	0199 871.21	10
Sliding switch bridge	3 poles	PCS3 IP20 1	0199 872.22	10
Sliding switch bridge	3 poles	PCS3/5 IP20 1	0199 873.23	10
Sliding switch bridge	4 poles	PCS4 IP20 1	0199 870.04	10
Jumper bar	15 poles	BJS8 2	0174 788.04	10
	not assembled	BJS8 2	0174 789.05	5
	Post + screw + washer	EV8S 2	0168 401.03	20



1 Only for M 6/8.ST1
2 Only for M 6/8.ST
3 Only for M 6/8.ST1.V...IP20

Terminal blocks for metering circuits

Screw clamp, DIN 1 - DIN 3



M 4/6.ST- 4 mm² blocks - 6 mm .236" spacing

Characteristics

			IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	0.5 - 4	22-12 AWG	22-12 AWG
		Stranded wire	0.5 - 4		
Crimped (plug)			0.22 à 2.5 mm ² according to pin 24-12 AWG		
Voltage	V		500 Gr.C	300	150
Current	A		5 1	10	5
Rated wire size	mm ² / AWG		4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches		9.5 mm / .374"		
Recommended torque (screw)	Nm / lb.in		0.5 - 0.8 Nm / 4.4 - 7.1 lb.in		

Selection

Description	Type	Order P/N	Packaging
Block standard tinned contact blade grey	<input type="checkbox"/> M 4/6.ST.Sn	0115 313.14	20

M 10/10.ST-Sn - 10 mm² blocks - 10 mm .394" spacing

Characteristics

			IEC	UL NFC DIN	CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	0.5 - 16		20-8 AWG
		Stranded wire	0.5 - 10		
Voltage	V		500 Gr.C		300
Current	A		15 2		10
Rated wire size	mm ² / AWG		10 mm ²		8 AWG
Wire stripping length	mm / inches		12 mm / .472"		
Recommended torque (screw)	Nm / lb.in		1.2 - 1.4 Nm / 10.6 - 12.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Block standard V2 tinned contact blade grey	<input type="checkbox"/> M 10/10.ST-Sn	0115 539.17	20

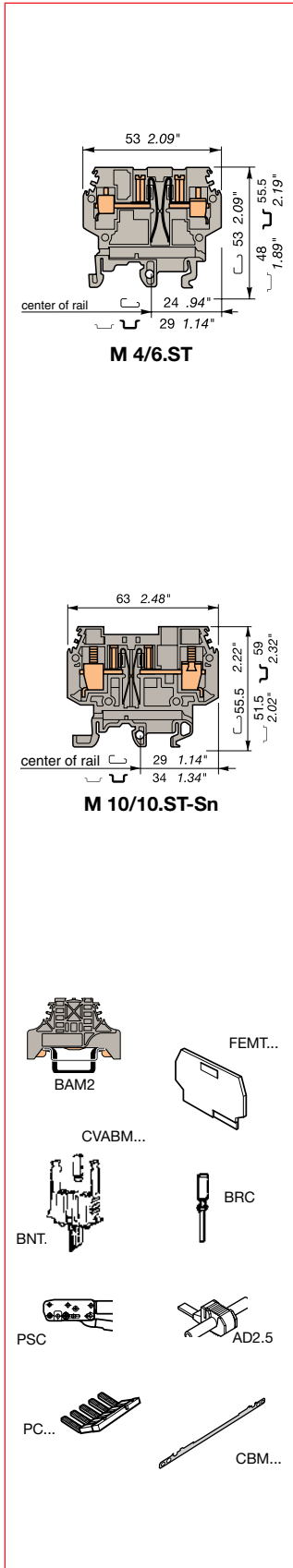
Accessories

End stop		BAM2	9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEMT3	2.5 mm	0114 328.22	20
	grey	<input type="checkbox"/> FEMT5	2.5 mm	0116 781.13	20
Plug	red	<input checked="" type="checkbox"/> BNT1		0105 012.11	20
	red	<input checked="" type="checkbox"/> BNT1 V0		0199 135.17	20
	grey	<input type="checkbox"/> BNT2		0114 329.23	20
	beige	<input type="checkbox"/> BNT2 V0		0194 329.24	20
	green	<input checked="" type="checkbox"/> BNT3		0105 011.10	20
	green	<input checked="" type="checkbox"/> BNT3 V0		0199 136.10	20
Assembly key for plugs		CVABM		0183 436.05	10
		CVABM1 3		0116 783.15	100
Crimped pins	24-20 AWG	0.22 to 0.5 mm ²	BRC	0174 558.05	10
	18 AWG	1 mm ²	BRC	0173 906.22	10
	16 AWG	1.5 mm ²	BRC	0173 907.23	10
	14 AWG	2.5 mm ²	BRC	0173 908.04	10
	12 AWG	4 mm ²	BRC	0174 601.01	10
Crimping tool for BRC	PSC			0173 181.13	1
Comb-type jumper bar	10 poles	PC61	35 A	0163 311.22	10
	10 poles	PC10	70 A 2	0163 315.26	10
IDC jumper	AD2.5	24 A		0114 205.20	50
Shield connector		CBM5	0.5 mm	0178 745.14	50
		CBM8	0.8 mm		50

1 Maximum withstand current : 30 A - 1 second

2 Maximum withstand current

3 Only for M10/10.ST-Sn





ESSAILEC terminal blocks

Screw clamp

The **PREMIUM** solution for testing the secondary circuits of current or voltage transformers.

ESSAILEC, approved by the major electricity utilities, remains the premium choice for the energy market.

Implemented in the transformers secondary circuits, ESSAILEC thanks to its intelligent “make before break” design eases and secures any intervention. Cutting the energy supply is avoided with zero risk for the operator.

The plug and socket connection cuts cost installation as well as in-situ wiring errors. ESSAILEC is ideal for the wiring of sub-assemblies in the secondary circuits.

ESSAILEC is designed to offer :

Great flexibility :

- Connection multi contacts « plug and play »
- Panel, rail, rack fixed mounting or stand-alone connector
- Two wiring technologies, up to 10 mm²

Extreme reliability :

- Non symmetric blocks
- Coding accessories
- IP20 design
- Locking system
- Sealed cover

1

Testing :

The ESSAILEC socket supplies energy to the protection or counting devices. The insertion of the test plug, which is connected to the measurement equipment, allows the testing of the devices, without perturbing the circuit.

ESSAILEC blocks are well adapted to current or voltage measurement :

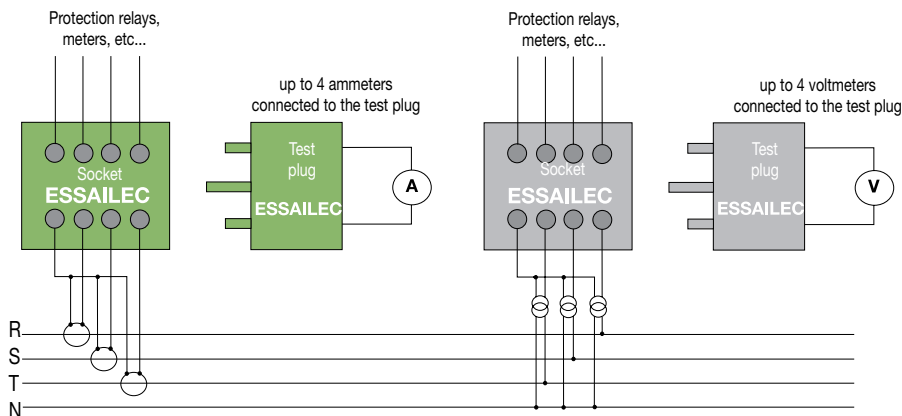
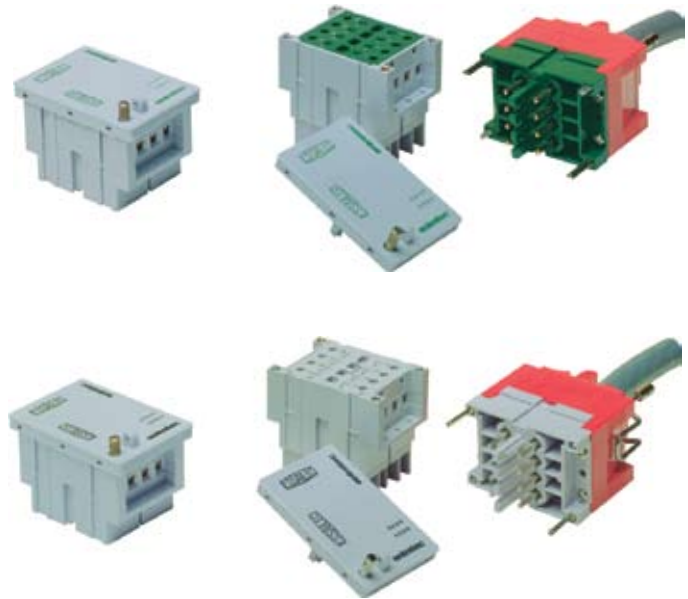
- Current sockets with make before break contacts and pre-wired test plug for current measures
- Voltage sockets with open contacts and pre-wired test plug for voltage measures
- Up to 4 ammeters or 4 voltmeters connected to the test plug

Distributing :

The ESSAILEC plug is continuously mounted on the socket to supply current or voltage to secondary circuits sub assemblies.

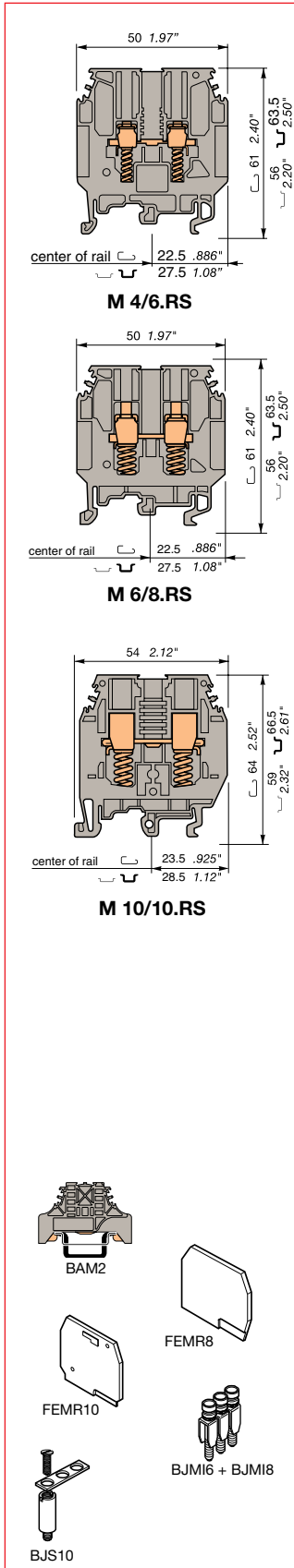
ESSAILEC blocks extreme versatility allow :

- Safe current distribution with current socket with mobile contacts since the secondary circuit is not cut when plug is removed
- Voltage or polarity distribution with dedicated voltage or polarity socket with closed contact



Safety connection terminal blocks

Screw clamp, DIN 1 - 3



M 4/6.RS - 4 mm² blocks - 6 mm .238" spacing

Characteristics

		IEC NFC DIN	B.S TS 50-18	CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	0.2 - 4	22-12 AWG
		Stranded wire	0.22 - 4	
Lugs	Lugs	Solid wire	0.28 - 1.65	
		Stranded wire		
Voltage		V	1000	600
Current		A	32	25
Rated wire size		mm ² / AWG	4 mm ²	1.65 mm ² 12 AWG
Wire stripping length		mm / inches	13 mm / .51"	
Recommended torque (screw)		Nm / lb.in	0.5 - 0.8 Nm / 4.4 - 7.1 lb.in	

M 6/8.RS - 6 mm² blocks - 8 mm .315" spacing

Characteristics

		IEC NFC DIN	B.S TS 50-18	CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	0.5 - 10	20-12 AWG
		Stranded wire	0.5 - 6	
Lugs	Lugs	Solid wire	0.28 - 2.5	
		Stranded wire		
Voltage		V	800	500
Current		A	41	25
Rated wire size		mm ² / AWG	6	2.5 12 AWG
Wire stripping length		mm / inches	13 mm / .51"	
Recommended torque (screw)		Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in	

M 10/10.RS - 10 mm² blocks - 10 mm .394" spacing

Characteristics

		IEC NFC DIN	B.S TS 50-18	UL/CSA
Wire size mm ² / AWG	Screw clamp	Solid wire	0.5 - 16	20 - 6 AWG
		Stranded wire	0.5 - 10	
Lugs	Lugs	Solid wire	0.28 - 6	
		Stranded wire		
Voltage		V	900	500
Current		A	46	40
Rated wire size		mm ² / AWG	10 mm ²	6 mm ² 6 AWG
Wire stripping length		mm / inches	14 mm / .55"	
Recommended torque (screw)		Nm / lb.in	1.2 - 1.4 Nm / 10.6 - 12.3 lb.in	

Selection

Description	Type	Order P/N	Packaging
Block standard grey V2 spring under each screw-clamp	<input type="checkbox"/> M 4/6.RS	0115 930.13	50
Block standard blue V2 spring under each screw-clamp	<input type="checkbox"/> M 4/6.N.RS	0125 930.15	50
Block standard grey V2 spring under each screw-clamp	<input type="checkbox"/> M 6/8.RS	0115 685.12	50
Block standard beige V0 spring under each screw-clamp	<input type="checkbox"/> M 6/8.RS.V0	0195 685.13	50
Block standard grey V2 spring under each screw-clamp	<input type="checkbox"/> M 10/10.RS	0115 320.27	25

Accessories

End stop		BAM2 9.9 mm	0206 351.16	50
End section	grey	<input type="checkbox"/> FEMR8 2.8 mm 4	0116 987.02	10
	grey	<input type="checkbox"/> FEMR10 2.5 mm 3	0114 434.05	10
	beige	<input type="checkbox"/> FEMR8 V0 2.8 mm 4	0196 987.03	10
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6 32 A 1	0176 663.00	10
	3 poles	BJMI6 32 A 1	0176 664.01	10
	4 poles	BJMI6 32 A 1	0176 665.02	10
	5 poles	BJMI6 32 A 1	0176 666.03	10
	10 poles	BJMI6 32 A 1	0176 667.04	10
Assembled jumper bar (with IP20 protection)	2 poles	BJMI8 41 A 2	0176 669.16	10
	3 poles	BJMI8 41 A 2	0176 670.13	10
	4 poles	BJMI8 41 A 2	0176 671.00	10
	5 poles	BJMI8 41 A 2	0176 672.01	10
	10 poles	BJMI8 41 A 2	0176 673.02	10
Jumper bar not assembled	2 poles	BJS10 57 A 3	0164 585.17	10
	3 poles	BJS10 57 A 3	0164 586.10	10
	4 poles	BJS10 57 A 3	0164 587.11	10
	5 poles	BJS10 57 A 3	0168 273.11	10
	10 poles	BJS10 57 A 3	0164 588.22	10

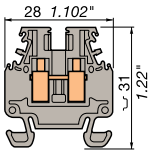
1 Only for block M 4/6.RS
2 Only for block M 6/8.RS

3 Only for block M 10/10.RS
4 For blocks M 4/6.RS and M 6/8.RS

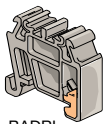
Miniblocks

Feed through for DIN 2 rail

Screw clamp, \cup DIN 2



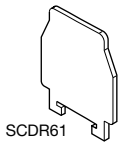
DR 1,5/4



BADRL



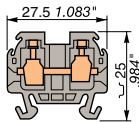
FED2-4



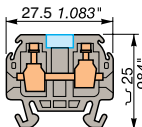
SCDR61



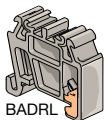
BJM4



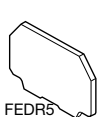
DR 1,5/5



DR 1,5/5.1



BADRL



FEDR5



BJMI5 DR

DR 1,5/4 - 1.5 mm² blocks - 4 mm .157" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 1.5	24-16 AWG	24-16 AWG
	Stranded	0.22 - 1.5		
Voltage	V	500	300	200
Current	A	17.5	10	10
Rated wire size	mm ² / AWG	1.5 mm ²	16 AWG	16 AWG
Wire stripping length	mm / inches	7 mm / .275"		
Recommended screwdriver	Nm / lb.in	2.5 mm / .98"		

Selection

Description	Type	Order P/N	Packaging
Standard block grey	<input type="checkbox"/> DR 1,5/4	0110 106.25	50
Standard block grey V0	<input type="checkbox"/> DR 1,5/4.V0	0399 575.00	50

Accessories

End stop V0		BADRL 6.5 mm	0199 420.21	50
End section	grey	<input type="checkbox"/> FED2-4 V0	0399 577.02	25
	grey	<input type="checkbox"/> FED2-4 V2	0215 580.21	25
Circuit separator	white	<input type="checkbox"/> SCDR61 0.3 mm	0173 016.10	25
Assembled jumper bar (without IP20 protection)	2 poles	BJM4 17.5 A	0205 735.06	10
	3 poles	BJM4 17.5 A	0205 736.07	10
	5 poles	BJM4 17.5 A	0205 737.00	10
	10 poles	BJM4 17.5 A	0205 738.11	10

DR 1,5/5... - 1.5 mm² blocks - 5 mm .200" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 2.5	28 - 12 AWG	28 - 14 AWG
	Stranded	0.22 - 1.5		
Voltage	V	250 Gr.C	300	300
Current	A	20	20	20
Rated wire size	mm ² / AWG	1.5 mm ²	12 AWG	14 AWG
Wire stripping length	mm / inches	8.5 mm / .335"		
Recommended screwdriver	Nm / lb.in	3.5 mm / .138"		
Recommended torque	Nm / lb.in	0.4 - 0.6 Nm / 3.5 - 5.3 lb.in		

Selection

Description	Type	Order P/N	Packaging
Standard DIN 2 block	grey <input type="checkbox"/> DR 1,5/5	0115 510.16	100
DIN 2 block with partition	grey <input type="checkbox"/> DR 1,5/5.1	0112 086.02	50

Accessories

End stop V0		BADRL 6.5 mm	0199 420.21	50
End section	grey <input type="checkbox"/>	FEDR5 1 mm	0117 318.23	25
Assembled jumper bar (with IP20 protection)	2 poles	BJMI5 DR24 A	0176 704.02	10
	3 poles	BJMI5 DR24 A	0176 705.03	10
	4 poles	BJMI5 DR24 A	0176 706.04	10
	5 poles	BJMI5 DR24 A	0176 707.05	10
	10 poles	BJMI5 DR24 A	0176 708.16	10

Miniblocks

Feed through and ground for DIN 2 rail

Screw clamp, U DIN 2



DR 4/6.... - 4 mm² blocks - 6 mm .236" spacing

Characteristics

Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.2 - 4	22-12 AWG	18-12 AWG
		0.22 - 4		
Voltage	V	500 Gr.C	250	300/150
Current	A	30	20	10/25
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended screwdriver	Nm / lb.in	4 mm / .16"		

Selection

Description	Type	Order P/N	Packaging
DIN 2 standard block grey	<input type="checkbox"/> DR 4/6	0110 251.05	50
DIN 2 standard block blue	<input type="checkbox"/> DR 4/6.N	0120 251.07	50
DIN 2 block with partition grey	<input type="checkbox"/> DR 4/6.1	0110 491.17	50
DIN 2 block with partition blue	<input type="checkbox"/> DR 4/6.1.N	0120 491.11	50

Accessories

End stop V0		BADRL 6.5 mm	0199 420.21	50
End section	grey <input type="checkbox"/>	FEDR61 1 mm	0117 600.03	25
	blue <input type="checkbox"/>	FEDR61 1 mm	0127 600.05	10
Circuit separator	white <input type="checkbox"/>	SCDR610.3 mm	0173 016.10	25
Assembled jumper bar	2 poles	BJM62 32 A	0173 217.26	10
	3 poles	BJM62 32 A	0173 218.07	10
(without IP20 protection)	5 poles	BJM62 32 A	0173 219.00	10
	10 poles	BJM62 32 A	0173 221.22	10
		BJM62 32 A	0173 226.27	10

DR 4/6.P - 4 mm² ground block - 6 mm .236" spacing

Characteristics

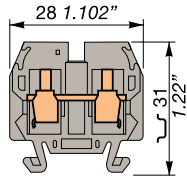
Wire size mm ² / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.2 - 4	22 - 12 AWG	18 - 12 AWG
		0.22 - 4		
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended screwdriver	Nm / lb.in	4 mm / .16"		
Recommended torque	Nm / lb.in	0.5 - 0.8 Nm / 4.4 - 7.1 lb.in		

Selection

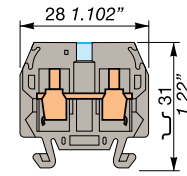
Description	Type	Order P/N	Packaging
Ground DIN 2 block green/yellow	<input type="checkbox"/> DR 4/6.P	0160 496.26	50

Accessories

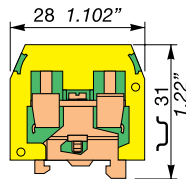
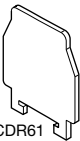
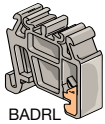
End stop V0		BADRL 6.5 mm	0199 420.21	50
End section	yellow <input type="checkbox"/>	FEDR63 1 mm	0103 975.21	25
Circuit separator	white <input type="checkbox"/>	SCDR610.3 mm	0173 016.10	25



DR 4/6



DR 4/6.1



DR 4/6.P

