

Fuse modular terminal block - UK-SI BU - 3118096

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Fuse terminal block for cartridge fuse inserts 5 x 20 and 5 x 25, cross section: 0.2 - 4 mm², width: 8.2 mm, color: blue

The illustration shows version UK-SI



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 092870
Weight per Piece (excluding packing)	18.09 g
Custom tariff number	85369010
Country of origin	Greece

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	4 mm ²
Color	blue
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	G / 5 x 20 / 5 x 25
Fuse type	Glass / ceramics / ...
Rated surge voltage	4 kV
Degree of pollution	3
Overvoltage category	III

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Technical data

General

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Maximum load current	6.3 A (is determined by the fuse used)
Nominal current I_N	6.3 A
Nominal voltage U_N	400 V (As a fuse terminal block)
	400 V (As a disconnect terminal block)
Open side panel	No

Dimensions

Width	8.2 mm
Length	59.5 mm
Height NS 35/7,5	58 mm
Height NS 35/15	65.5 mm
Height NS 32	63 mm

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm ²
Connection method	Screw connection
Stripping length	9 mm

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Technical data

Connection data

Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-3
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

Approvals

Approvals

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Approvals

Approvals

CSA / UL Recognized / cUL Recognized / VDE Zeichengenehmigung / IEC/IEE CB Scheme / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details


CSA	
Nominal current I _N	10 A
Nominal voltage U _N	250 V


UL Recognized	
mm ² /AWG/kcmil	28-12
Nominal current I _N	10 A
Nominal voltage U _N	300 V

cUL Recognized	
mm ² /AWG/kcmil	28-12
Nominal current I _N	10 A
Nominal voltage U _N	300 V

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Approvals

VDE Zeichengenehmigung 	
mm ² /AWG/kcmil	0.2-4.0
Nominal current I _N	6.3 A
Nominal voltage U _N	250 V

IECEE CB Scheme 	
mm ² /AWG/kcmil	0.2-4.0
Nominal current I _N	6.3 A
Nominal voltage U _N	250 V

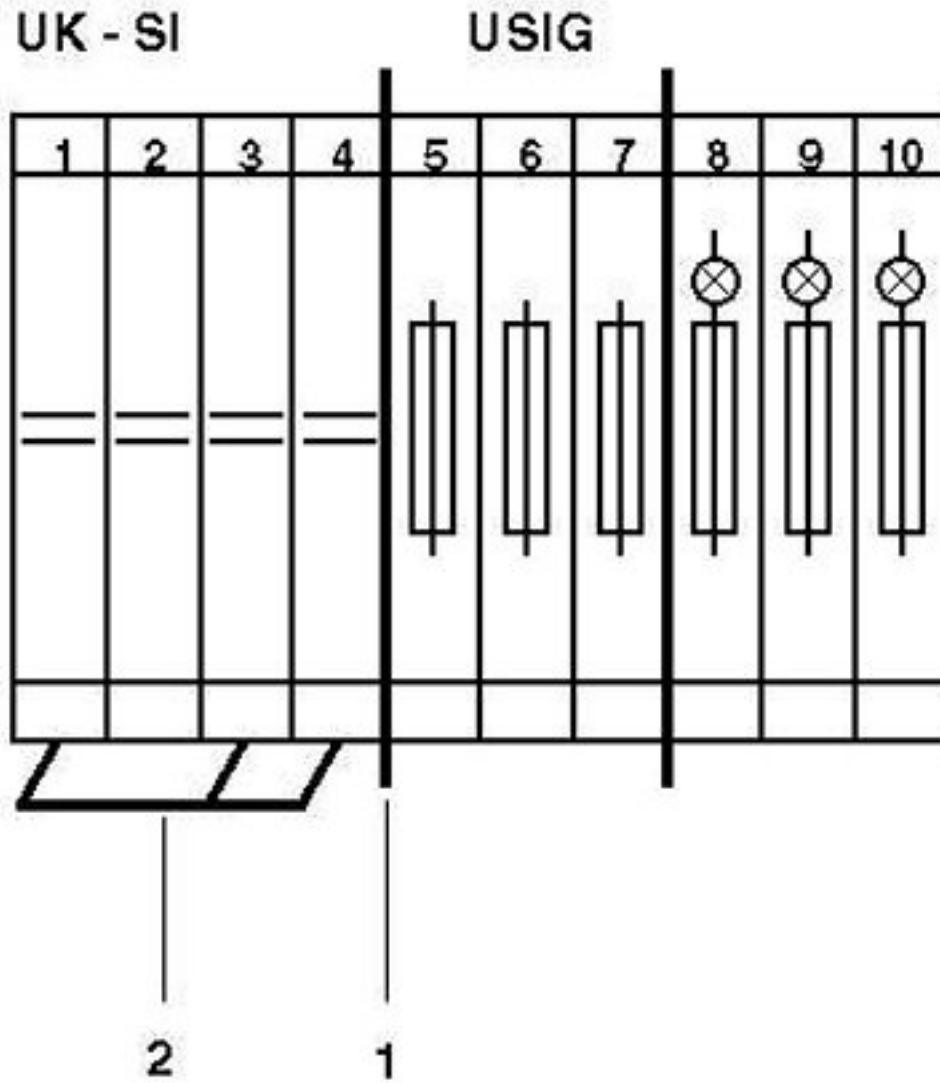
EAC

cULus Recognized 
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Drawings

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Circuit diagram



1 = partition plate
2 = insertion bridge