

System connection - PLC-V8/D15S/IN - 2296074


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V8 adapter for 8 x PLC-INTERFACE (6.2 mm), controller: PLC system cabling of input cards, connection 1: Screw connection 1x, connection 2: D-SUB pin strip 1x 15-position, connection 3: Plug connection (Can be snapped onto 8x PLC-INTERFACE terminals), number of channels: 8, control logic: positive switching

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 189129
GTIN	4017918189129
Weight per Piece (excluding packing)	62.900 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	50 mm
Height	39 mm
Depth	50 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Degree of protection	IP20

General

Max. permissible operating voltage	30 V DC
Nominal voltage U_N	24 V DC

System connection - PLC-V8/D15S/IN - 2296074

Technical data

General

Max. perm. current (per branch)	1 A (per signal path)
Max. permissible current (separate power supply)	3 A
Number of positions	15
Status display	Green LED
Mounting position	any
Degree of protection	IP20

Connection data

Connection name	Supply
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of connections	1
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	15

Connection data 3

Connection name	Field level
Connection method	Plug connection
Note	Can be snapped onto 8x PLC-INTERFACE terminals

Supported controller

Controller	universal
- suitable I/O card	universal

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (Functional insulation)
Degree of pollution	2

System connection - PLC-V8/D15S/IN - 2296074

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Standards and Regulations

Overvoltage category	II
Flammability rating according to UL 94	V0

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 5.1	27242700
eCl@ss 6.0	27242200
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402
UNSPSC 13.2	39121432

Approvals

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PRS / UL Listed / UL Recognized / cUL Recognized / cUL Listed / EAC / DNV GL / cULus Recognized / cULus Listed


Ex Approvals


System connection - PLC-V8/D15S/IN - 2296074


Approvals


Approval details

PRS		http://www.prs.pl/	TE/2109/880590/16
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UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 172140
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
		Nominal voltage UN	24 V
		Nominal current IN	1 A

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
		Nominal voltage UN	24 V
		Nominal current IN	1 A

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 172140
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DNV GL		https://approvalfinder.dnvgl.com/	TAE0000196-02
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Approvals

cULus Recognized



cULus Listed

