

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

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V8-INPUT adapter for eight 6.2 mm PLC interfaces (1 PDT, etc./see "Additional Products"). 15-pin D-SUB male connector, control logic: Positive switching

The illustration shows version PLC-V8/D15S/OUT

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 189129

Technical data

Dimensions

Width	49.6 mm
Height	100 mm
Depth	94 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

General

Max. perm. operating voltage	30 V DC
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
Flammability rating according to UL 94	V0
Degree of protection	IP20
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV (Functional insulation)

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Technical data

General

Degree of pollution	2
Overvoltage category	II

Connection data for connection 1

Connection name	Supply
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
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
Number of connections	1

Connection data for connection 2

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

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
	IEC 62103
Degree of pollution	2
Overvoltage category	II
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27141152

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Classifications

ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC002780

UNSPSC

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

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

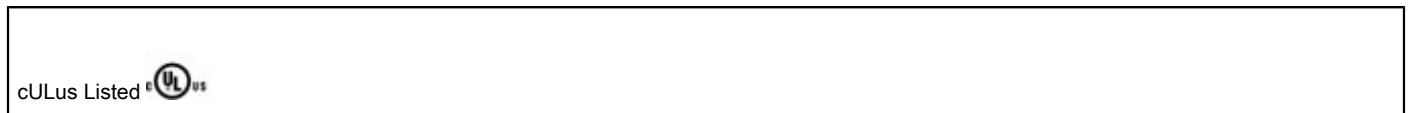
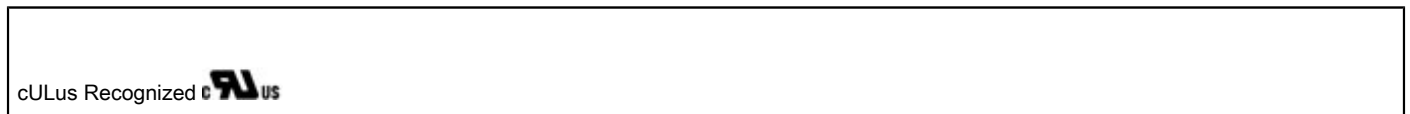
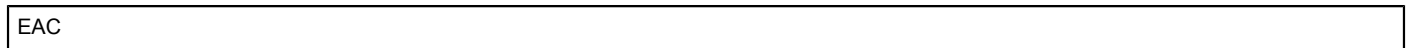
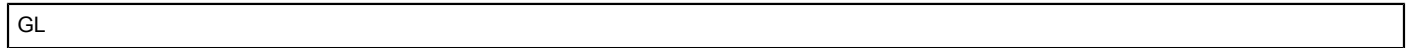
UL Recognized

UL Listed

cUL Recognized

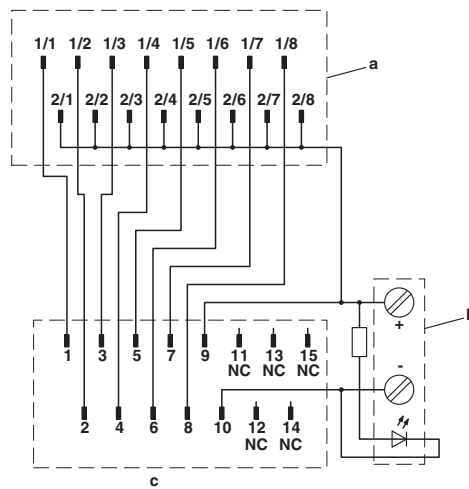
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Approvals



Drawings

Circuit diagram



- a = contacting with PLC terminal blocks
- b = power terminal blocks
- c = D-SUB strip 15-pos.

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PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>