



KA-0904

- Pre-wired cable
- 8-pole
- for SLC/SLG

Data

Ordering data

eCl@ss number, Version 9.0	27-44-01-02
eCl@ss number, Version 11.0	27-44-01-02
ETIM number, version 6.0	EC002062

General data

Versions	straight
Connector (electric)	Female connector
Enclosure material	Plastic
Material of the contacts, electrical	Metal, CuZn, gold-plated
Material of the nuts	Metal, CuZn, nickel-plated
Colour of the housing	Black
Gross weight	300 g

General data - Features

Number of poles	8
Number of cable wires	8

Mechanical data

Mechanical life, minimum	100 Cycles
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Mechanical data - Connection technique

Terminal Connector	Screw connection
Length of cable	5 m
Wire cross-section	0.25 mm ²
Material of the Cable mantle	PVC

Mechanical data - Dimensions

Diameter of the ISO-thread	M12
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Ambient conditions

Degree of protection	IP67
Ambient temperature, minimum (Connector)	-30 °C
Ambient temperature, minimum (Cable)	-40 °C
Ambient temperature, maximum (Connector)	+90 °C
Ambient temperature, maximum (Cable)	+80 °C

Ambient conditions - Insulation value

Degree of pollution to VDE 0100	3
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Electrical data

Rated operating voltage, maximum	30 V
Contact load capacity	2

Pin assignment

PIN 1	White
PIN 2	Brown
PIN 3	green
PIN 4	yellow
PIN 5	Grey
PIN 6	Pink
PIN 7	Blue
PIN 8	red

Schmersal, Inc., 15 Skyline Drive, Hawthorne, NY 10532

The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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