DATASHEET





KA-0805

- for Transmitter
- Pre-wired cable
- 4-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 410 g

General data - Features

Number of poles 4

Number of cable wires 4

Mechanical data

Mechanical life, minimum 100 Cycles

Mechanical data - Connection technique

Terminal Connector Screw connection

Length of cable 10 m

Wire cross-section 0.34 mm²

Material of the Cable mantle PVC

Mechanical data - Dimensions

Diameter of the ISO-thread M12

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

Electrical data

Rated operating voltage, maximum 250 V

Contact load capacity 4

Pin assignment

PIN 1	Brown
PIN 2	White
PIN 3	Blue
PIN 4	Black

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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