DATASHEET



A-K4P-M8-R-W-10M-GY-1-X-X-4

- Pre-wired cable
- 4-pole

Data

Ordering data

EAN (European Article Number) 4030661476995

eCl@ss number, Version 9.0 27-06-03-11

eCl@ss number, Version 11.0 27-06-03-11

ETIM number, version 6.0 EC001855

ETIM number, version 7.0 EC001855

General data

Standards IEC 61076-2-104

Gross weight 329.6 g

General data - Features

Number of poles 4

Number of cable wires 3

Mechanical data - Connection technique

Length of cable 10 m

Wire cross-section 0.25 mm²

Cable diameter 4.3 mm

Bending radius (fixed) 5 x Ø-cable

Bending radius (repeated) 10 x Ø-cable

Colour of the Cable mantle Grey

Material of the Cable mantle PVC

Mechanical data - connector side A

Connector typ Female connector, M8

Design angled

Connector latching Latching interlocking

Material of the gland Plastic, TPU

Material of the handle Plastic, TPU

Colour of the handle Black

Ambient conditions

Degree of protection IP65

IP67

IP69

Ambient temperature, minimum (Connector) -30 °C

Ambient temperature, maximum (Connector) +90 °C

Temperature (fixed), minimum -25 °C

Temperature (fixed), maximum +80 °C

Temperature (repeated), minimum +0 °C

Temperature (repeated), maximum +80 °C

Electrical data

Thermal test current 4 A

Rated operating voltage 60 V

Operating current 4,000 mA

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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