DATASHEET



A-K3P-M8-S-W-2M-GY-1-2LP-X-4

- Pre-wired cable
- 3-pole

Data

Ordering data

EAN (European Article Number) 4030661475639

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 61076-2-101

Gross weight 61 g

General data - Features

Number of poles 3

Number of cable wires 3

Mechanical data - Connection technique

Length of cable 2 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

Material of the Cable mantle PVC

Mechanical data - connector side A

Connector typ Female connector, M8

Design angled with status LED

Connector coding A

Connector latching Screw locking

Material of the gland Metal, CuZn, nickel-plated

Material of the handle Plastic, TPU

Colour of the handle Transparent

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

Rated operating voltage 30 V

Operating current 4,000 mA

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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