DATASHEET



V-SK4P-M12/M8-S-G-2M-BK-2-X-A-4

Data

Ordering data

EAN (European Article Number) 4030661429090

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

Standards IEC 61076-2-101

Gross weight 80 g

General data - Features

Halogen free Yes (1)

Cable drag chain suitable Yes (1)

Number of poles

Number of cable wires 4

Mechanical data

Tightening torque, maximum 1 Nm

Mechanical data - Connection technique

Length of cable 2 m

Wire cross-section 0.3 mm²

Cable diameter 6 mm

Bending radius (fixed) 5 x Ø-cable

Bending radius (repeated) 10 x Ø-cable

Colour of the Cable mantle Black

Material of the Cable mantle PUR

Mechanical data - connector side A

Connector typ Female connector, M8

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 Black

Mechanical data - connector side B

Connector typ Male connector, M12

Design straight

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 Black

Ambient conditions

Degree of protection IP67

Ambient temperature, minimum (Connector)	-25 °C
Ambient temperature, maximum (Connector)	+85 °C
Temperature (fixed), minimum	-50 °C
Temperature (fixed), maximum	+90 °C
Temperature (repeated), minimum	-25 °C
Temperature (repeated), maximum	+90 °C

Electrical data	
Thermal test current	4 A
Rated operating voltage	30 V
Operating current	4,000 mA

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

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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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