



V-SK8P-M12/M8-S-G-0,5M- BK-2-X-A-4

Data

Ordering data

EAN (European Article Number)	4030661463834
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	49.1 g

General data - Features

Halogen free	Yes (1)
Cable drag chain suitable	Yes (1)
Number of poles	8
Number of cable wires	8

Mechanical data

Tightening torque, maximum	1 Nm
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Mechanical data - Connection technique

Length of cable	0.5 m
Wire cross-section	0.25 mm ²
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
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

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
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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	1.5 A
Rated operating voltage	30 V
Operating current	1,500 mA

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

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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.

Generated on: 11/9/2021, 9:52 AM