



NO IMAGE
AVAILABLE

VFB-SK5P/8P-M12-S-G-0,5M-BK-2-X-A-4

Data

Ordering data

Product type description	VFB-SK5P/8P-M12-S-G-0,5M-BK-2-X-A-4
Article number (order number)	103013303
EAN (European Article Number)	4030661552767
eCl@ss number, version 9.0	27-06-03-11
eCl@ss number, version 11.0	27-06-03-11
eCl@ss number, version 12.0	27-06-03-11
ETIM number, version 7.0	EC001855
ETIM number, version 6.0	EC001855

General data

Standards	EN IEC 61076-2-101
Gross weight	47 g

General data - Features

Halogen free	Yes (1)
Cable drag chain suitable	Yes (1)
Number of cable wires	5

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	4.3 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, 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
Number of pol, side A	5

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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Number of pol, side B	8
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Ambient conditions

Degree of protection	IP67 IP68
Ambient temperature, minimum (Connector)	-25 °C
Ambient temperature, maximum (Connector)	+85 °C
Temperature (fixed), minimum	-40 °C
Temperature (fixed), maximum	+90 °C
Temperature (repeated), minimum	-30 °C
Temperature (repeated), maximum	+90 °C
Temperature (drag chain), minimum	-25 °C
Temperature (drag chain), maximum	+60 °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	Blue
PIN 3	Black
PIN 4	White

K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, 42279 Wuppertal

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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