



V-SK8P-M12-S-G-1,0M-BK-2-X-A-4-69

Data

Ordering data

Product type description	V-SK8P-M12-S-G-1,0M-BK-2-X-A-4-69
Article number (order number)	101217787
EAN (European Article Number)	4030661413716
eCl@ss number, version 12.0	27-06-03-11
eCl@ss number, version 11.0	27-06-03-11
eCl@ss number, version 9.0	27-06-03-11
ETIM number, version 7.0	EC001855
ETIM number, version 6.0	EC001855

General data

Standards	EN IEC 61076-2-101
Versions	straight
Gross weight	85 g

General data - Features

Halogen free	Yes (1)
Cable drag chain suitable	Yes (1)

Number of cable wires	8
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Mechanical data

Tightening torque, maximum	1 Nm
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Mechanical data - Connection technique

Length of cable	1 m
Wire cross-section	0.25 mm ²
Cable diameter	5.9 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

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	IP65 IP67 IP69
Ambient temperature (Connector)	-30 ... +90 °C
Ambient temperature (fixed)	-50 ... +90 °C
Ambient temperature (moved)	-30 ... +90 °C
Ambient temperature (drag chain)	-25 ... +60 °C

Electrical data

Thermal test current	2 A
Rated operating voltage	30 VAC
Rated operating voltage	30 VDC
Operating current	2,000 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

Pictures

Product picture (catalogue individual photo)



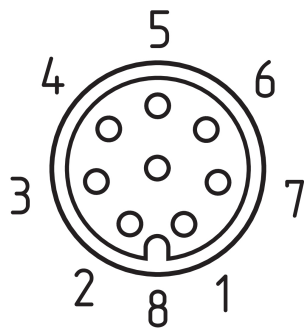
ID: k1208f09

| 15.3 kB | .png | 74.083 x 49.389 mm - 210 x 140 px - 72 dpi

| 127.8 kB | .jpg | 352.778 x 235.303 mm - 1000 x 667 px - 72 dpi

| 21.2 kB | .jpg | 123.472 x 82.197 mm - 350 x 233 px - 72 dpi

Contact arrangement



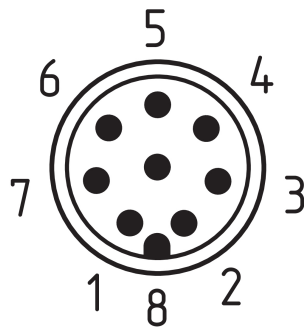
ID: km23-k8a

| 18.0 kB | .cdr |

| 5.5 kB | .png | 73.731 x 79.728 mm - 209 x 226 px - 72 dpi

| 155.6 kB | .jpg | 352.778 x 380.647 mm - 1000 x 1079 px - 72 dpi

Contact arrangement



ID: km23-k8b

| 5.3 kB | .png | 73.731 x 79.728 mm - 209 x 226 px - 72 dpi

| 139.8 kB | .jpg | 352.778 x 380.647 mm - 1000 x 1079 px - 72 dpi

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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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