



V-SK8P-M12-S-G-0,5M-BK-2-X-A-4-69

Data

Ordering data

| | |
|-------------------------------|-----------------------------------|
| Product type description | V-SK8P-M12-S-G-0,5M-BK-2-X-A-4-69 |
| Article number (order number) | 101217786 |
| EAN (European Article Number) | 4030661413709 |
| 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 | 65 g |

General data - Features

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

| | |
|-----------------------|---|
| Number of cable wires | 8 |
|-----------------------|---|

Mechanical data

| | |
|----------------------------|------|
| Tightening torque, maximum | 1 Nm |
|----------------------------|------|

Mechanical data - Connection technique

| | |
|------------------------------|----------------------|
| Length of cable | 0.5 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)



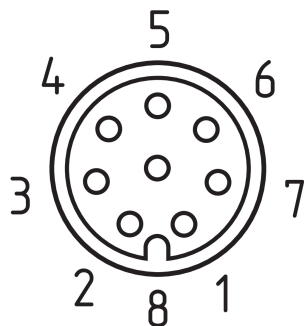
ID: k1208f09

| 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



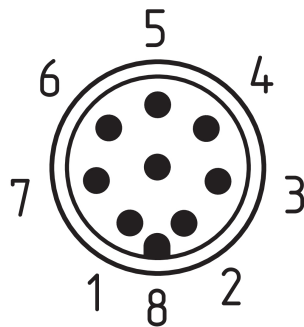
ID: km23-k8a

| 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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