DATASHEET



A-K4P-M8-S-G-2M-BK-2-X-X-4

- Pre-wired cable
- 4-pole

Data

Ordering data

Product type description	A-K4P-M8-S-G-2M-BK-2-X-X-4
Article number (order number)	103011340
EAN (European Article Number)	4030661476933
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

Approvals - Standards

Certificates	cULus

General data

Standards	EN IEC 61076-2-104
Gross weight	57 g

General data - Features

Halogen free	Yes (1)
Cable drag chain suitable	Yes (1)
Number of poles	4

Mechanical data

Tightening torque, maximum	0.6 Nm

Mechanical data - Connection technique

Length of cable	2 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, M8
Design	straight
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 - Dimensions

Diameter of the ISO-thread	M8

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

Electrical data

Thermal test current	4 A
Rated operating voltage	60 VAC
Rated operating voltage	60 VDC
Operating current	4,000 mA

Pin assignment

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

Pictures

Product picture (catalogue individual photo)



ID: k0804f01
| 54.6 kB | .jpg | 188.736 x 141.817 mm - 535 x 402 px - 72 dpi
| 18.5 kB | .png | 74.083 x 55.739 mm - 210 x 158 px - 72 dpi
| 24.8 kB | .jpg | 123.472 x 92.781 mm - 350 x 263 px - 72 dpi

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.