

A-K4P-M12P-S-G-30M-BK-2-X-T-4

Data

Ordering data

Product type description	A-K4P-M12P-S-G-30M-BK-2-X-T-4
Article number (order number)	103038976
EAN (European Article Number)	4030661546933
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 61076-2-111
Gross weight	3,920 g

General data - Features

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

Mechanical data

Tightening torque, maximum

1 Nm

Mechanical data - Connection technique

Length of cable	30 m
Wire cross-section	1.5 mm ²
Cable diameter	9.6 mm
Bending radius (fixed)	4 x Ø-cable
Bending radius (repeated)	7.5 x Ø-cable
Colour of the Cable mantle	Black
Material of the Cable mantle	PUR

Mechanical data - connector side A

Connector typ	Female connector
Design	straight
Connector coding	T
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

Material of the gland	Metal, CuZn, nickel-plated
Material of the handle	Plastic, TPU

Ambient conditions

Degree of protection	IP67 IP68 IP65
Ambient temperature, minimum (Connector)	-30 °C
Ambient temperature, maximum (Connector)	+90 °C
Temperature (fixed), minimum	-40 °C

Temperature (fixed), maximum	+80 °C
Temperature (repeated), minimum	-25 °C
Temperature (repeated), maximum	+80 °C

Electrical data

Thermal test current	12 A
Rated operating voltage	63 V
Operating current	12,000 mA

Pin assignment

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

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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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