

Product characteristics

Jumper

M12-socket / M12-socket

Free from silicone

Free from halogen

Gold-plated contacts

Electrical data

Electrical design

Operating voltage [V]

Current rating [A]

Protection class

Environment

Ambient temperature [°C]

Ambient temperature (moving) [°C]

Protection

Mechanical data

Design

Material body

Material nut

Tightening torque for knurled nut [Nm]

Drag chain suitability

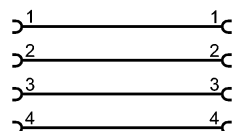
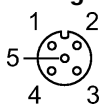
Weight [kg]

Electrical connection

Connection

Sheath colour

Wiring



AC/DC

250 AC / 300 DC

4

II

-25...90

-25...90

IP 65 / IP 67 / IP 68 / IP 69K

angled / angled

housing: TPU orange; sealing: Viton

Brass; nickel-plated

plug: 0.6...1.5 \*) / socket: 0.6...1.5

Bending radius for flexible applications:

min. 10 x cable diameter

max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of

5 m/s<sup>2</sup>

Travel speed:

Bending cycles:

> 5 million

Torsional strain:

± 180 °/m

0.062

PUR cable / 0.8 m;

4 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm); Ø 4.9 mm; halogen-free

black

Remarks

Remarks

\*) Take into account the maximum value of the counterpart!

**EVC564 - Jumper - eclass: 27279201 / 27-27-92-01**

Pack quantity [piece] 1