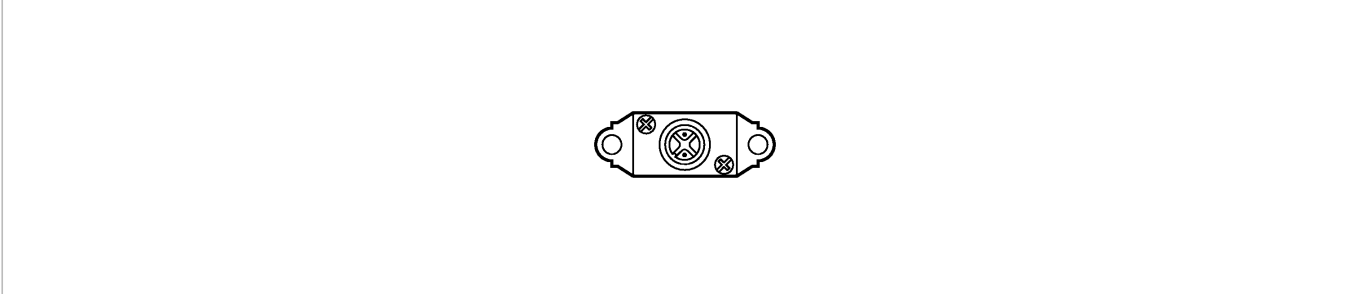




FLAT CABLE CONNECTOR - M12

AS-Interface bus system



Product characteristics

FC insulation displacement connector

Socket M12 - AS-i flat cable

Electrical data

Acceptable current load [A]	2
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Environment

Ambient temperature [°C]	-25...70
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Protection	IP 67
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Mechanical data

Housing materials	sealing: NBR; housing: PA; O-ring: FPM (Viton); screws: stainless steel (303S22); nut: brass nickel-plated; Contact pins: bronze gold-plated
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Tightening torque [Nm]	0.35
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Weight [kg]	0.017
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Electrical connection

**Wiring**

connection to the yellow AS-i flat cable:

Pin 1: AS-i +

Pin 3: AS-i -



connection to the black flat cable:

Pin 1: +24V DC

Pin 3: 0V

Remarks

Remarks	cULus - Class 2 source required
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Pack quantity [piece]	1
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