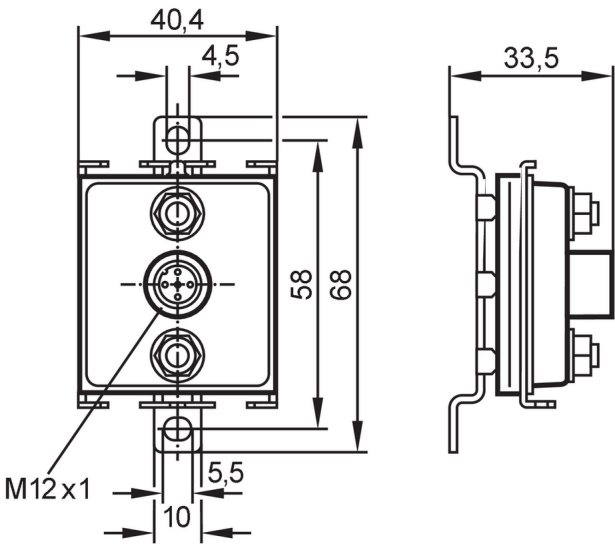


E70354



AS-Interface flat cable insulation displacement connector

FCE Splitter ye/bk ProcessL



Application

Design

AS-i / 24 V

Electrical data

Operating voltage

[V]

26.5...31.6 DC; (AS-i)

Protection class

III

Operating voltage AUX DC

[V]

18...32

Max. current load total

[A]

4; (AS-i: 2 A; AUX: 2 A)

Operating conditions

Ambient temperature

[°C]

-30...80

Max. relative air humidity

[%]

80; (31 °C; linearly decreasing to 50 % (40 °C))

Max. height above sea level

[m]

2000

Protection

IP 67; IP 68; IP 69K

Pollution degree

2

Tests / approvals

EMC

EN 61000-6-2

Mechanical data

Weight

[g]

112.3

Material

metal parts: stainless steel (1.4404 / 316L); rubber
gasket for contact pins: FPM; O-ring: EPDM

Tightening torque

[Nm]

2.5; (lock nuts)

Accessories

Accessories (optional)

Torque wrench, E70390

Remarks

Pack quantity

1 pcs.

E70354

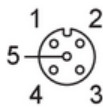


AS-Interface flat cable insulation displacement connector

FCE Splitter ye/bk ProcessL

Electrical connection - Socket

Connector: 1 x M12; coding: A; Contacts: 4; Tightening torque: 1.2...1.4 Nm



Connection	
1	AS-i +
2	0 V
3	AS-i -
4	+ 24 V
5	n. c.