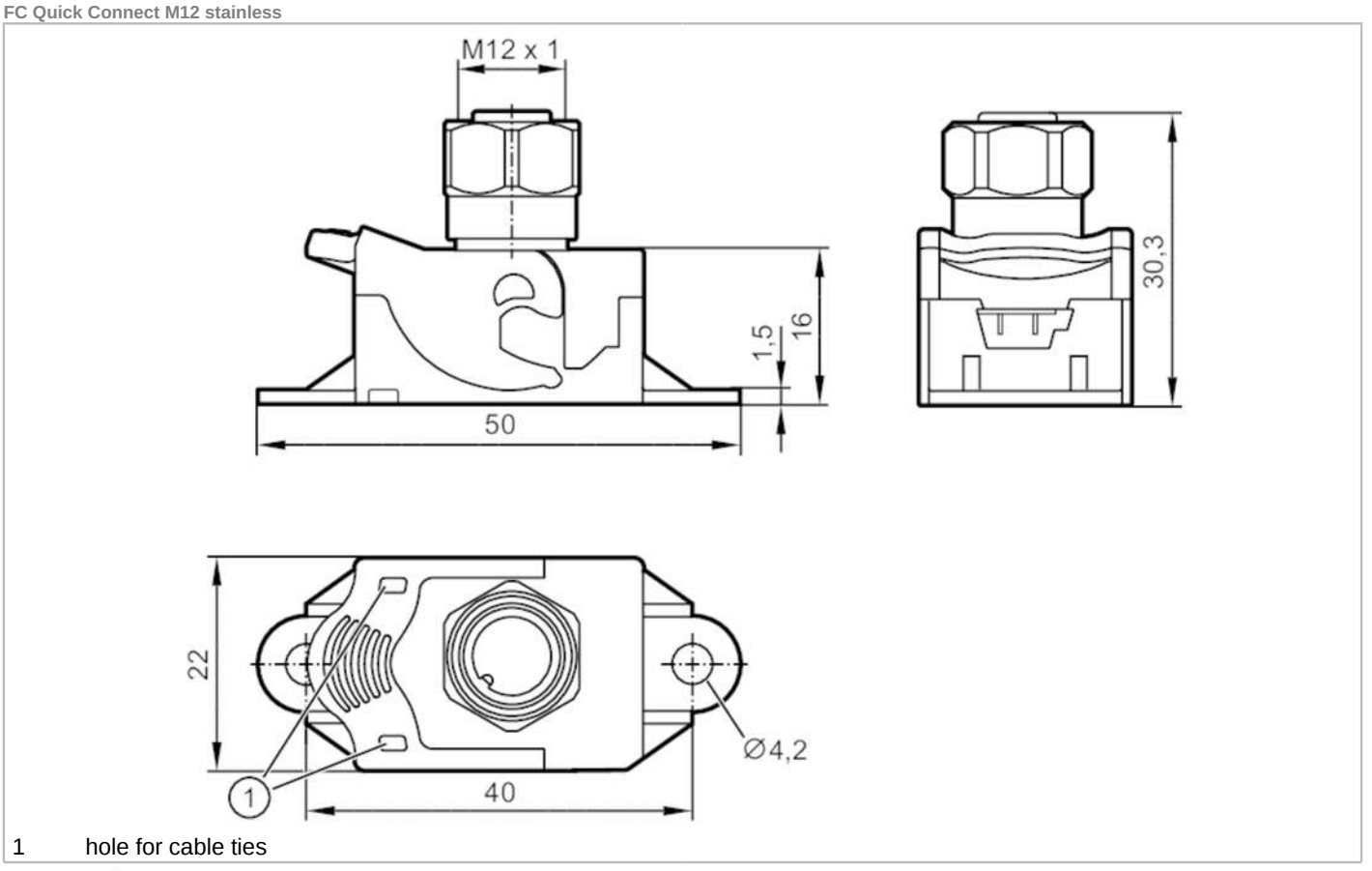
E75471

AS-Interface flat cable insulation displacement connector

FC Quick Connect M12 stainless



1 hole for cable ties

Electrical data			
Operating voltage	[V]		< 42 DC
Protection class			III
Max. current load total	[A]		4
Operating conditions			
Ambient temperature	[°C]		-25...70
Storage temperature	[°C]		-25...75
Protection			IP 67
Tests / approvals			
UL approval		power supply	Class 2
Mechanical data			
Weight	[g]		18.45
Materials			housing: PA; O-ring: EPDM; Lock nut: stainless steel (1.4305 / 303); contact pins: bronze tin-plated
Remarks			
Remarks			The flat cable must not end in the device.
Pack quantity			1 pcs.

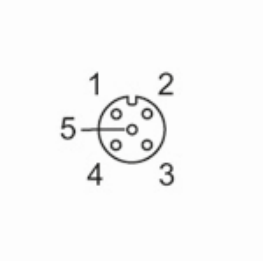
E75471

AS-Interface flat cable insulation displacement connector

FC Quick Connect M12 stainless

Electrical connection

Connector: M12; coding: A; Tightening torque: 0.4...0.6 Nm



	when connected to yellow AS-i flat cable
1	AS-i +
2	n.c.
3	AS-i -
4	n.c.
5	n.c.
	when connected to black flat cable
1	AUX +
2	n.c.
3	AUX -
4	n.c.
5	n.c.