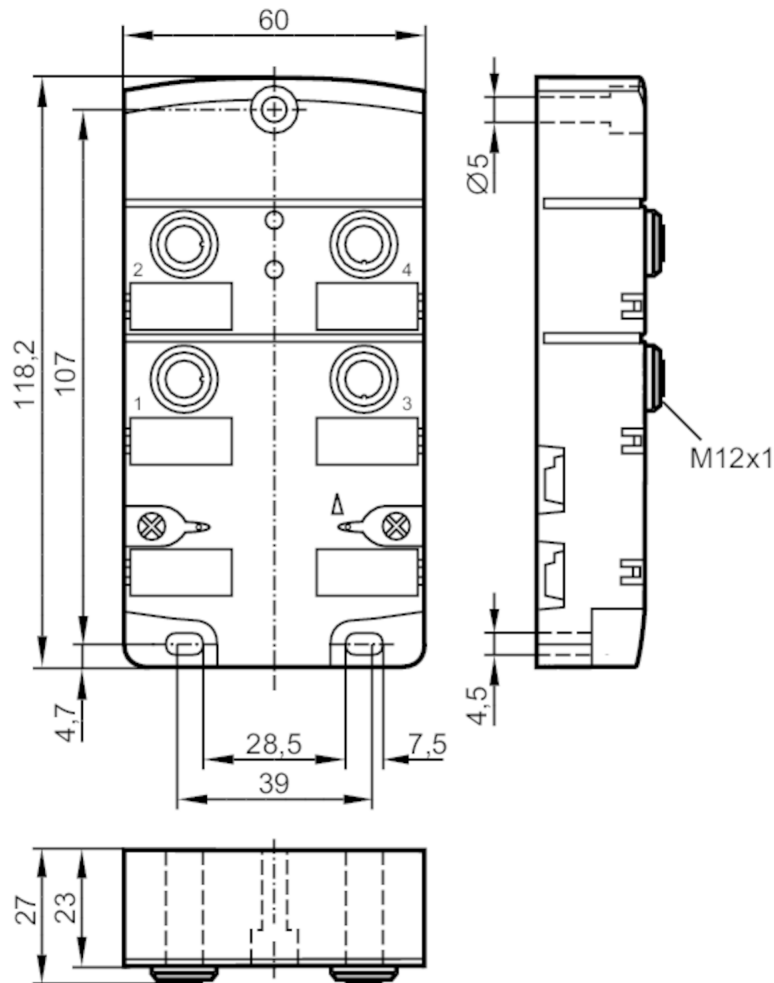




AS-Interface CompactLine module

CompactM12 4 SB V4A



Application

Application

field installation

Electrical data

Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	2000
Max. current load total	[A]	4
Additional voltage supply	[V]	20...30 DC; (AUX)
Max. current consumption from additional supply	[mA]	2000; (AUX)

Operating conditions

Ambient temperature	[°C]	-25...80
Storage temperature	[°C]	-25...80
Max. relative air humidity	[%]	90; (non condensing)
Max. height above sea level	[m]	2000
Protection		IP 67; (when flat cables are used E7400x / E7401x)

AC2453



AS-Interface CompactLine module

CompactM12 4 SB V4A

Tests / approvals		
EMC	EN 61000-6-2	
	EN 62026-2	
	EN 50581	
UL approval	power supply	Class 2

Mechanical data		
Weight	[g]	272
Housing		rectangular
Type of mounting		AS-i flat cables directly connectable; backplane mounting
Dimensions	[mm]	118.2 x 60 x 27
Materials		PA 6.6; socket: stainless steel (316L/1.4404); threaded inserts in the lower part: stainless steel (316L/1.4404); O-ring: EPDM; piercing contacts: CuSn6 nickel-plated and tin-plated; screws stainless steel (316Cu/1.4578)

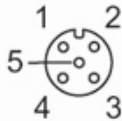
Electrical connection	
Module connection	Flat cables

Accessories	
Accessories (optional)	Stainless steel sleeve, for installation in case of high mechanical stress , E70402

Remarks	
Pack quantity	1 pcs.

Electrical connection	
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Connector: M12; coding: A



1	AS-i +
2	external voltage -
3	AS-i -
4	external voltage +
5	protective earth (FE)