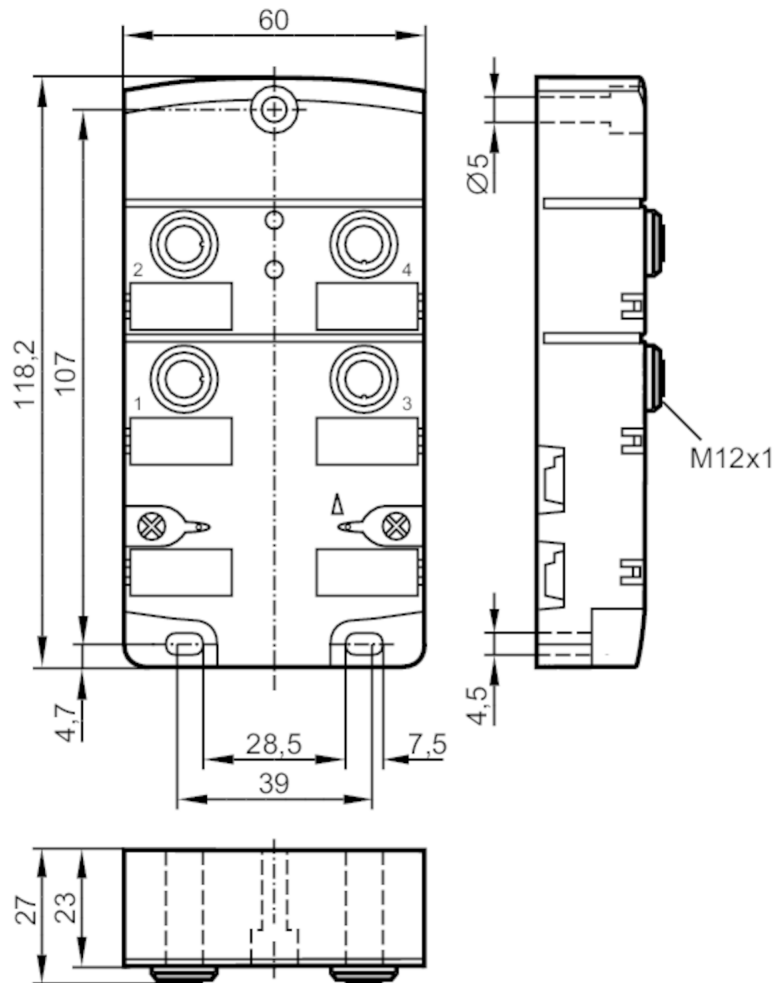


AC2413



AS-Interface CompactLine module

CompactModule 4 SB



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)

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

Mechanical data		
Weight	[g]	272.5
Housing		rectangular
Type of mounting		AS-i flat cable connection; Backplane mounting
Dimensions	[mm]	118.2 x 60 x 27
Material		PA 6.6; Socket: brass nickel-plated; threaded inserts in the lower part: brass nickel-plated; O-ring: FKM; Piercing contacts: CuSn6 nickel-plated and tin-plated

Electrical connection	
Module connection	Flat cable

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

Remarks	
Pack quantity	1 pcs.

Electrical connection	
Connector: M12; coding: A	
1	AS-i +
2	External voltage -
3	AS-i -
4	External voltage +
5	Protective earth (FE)