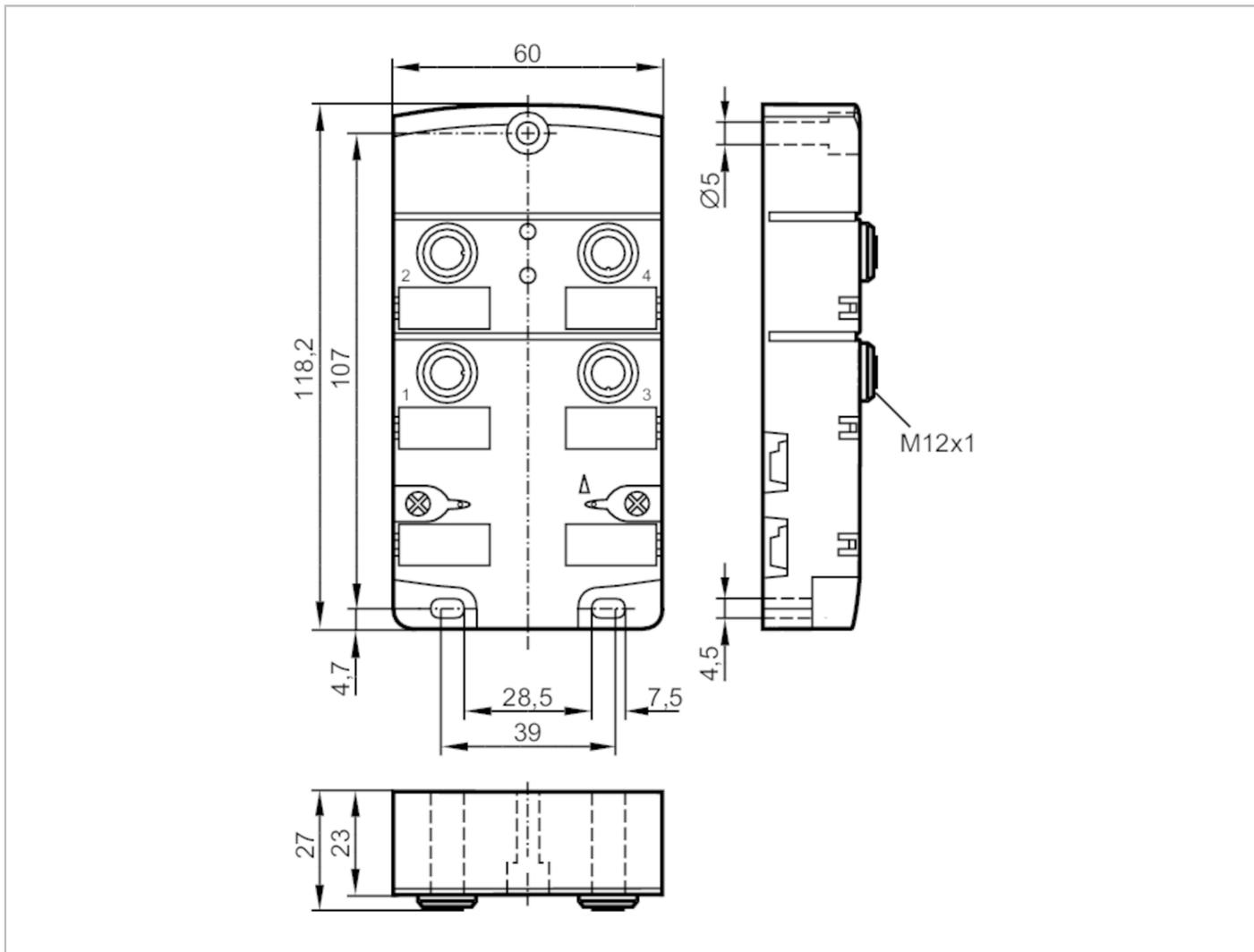


AC2453



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
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)

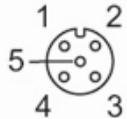
Electrical connection	
Module connection	Flat cables

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

Remarks	
Pack quantity	1 pcs.

Electrical connection

Connector: M12; coding: A



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