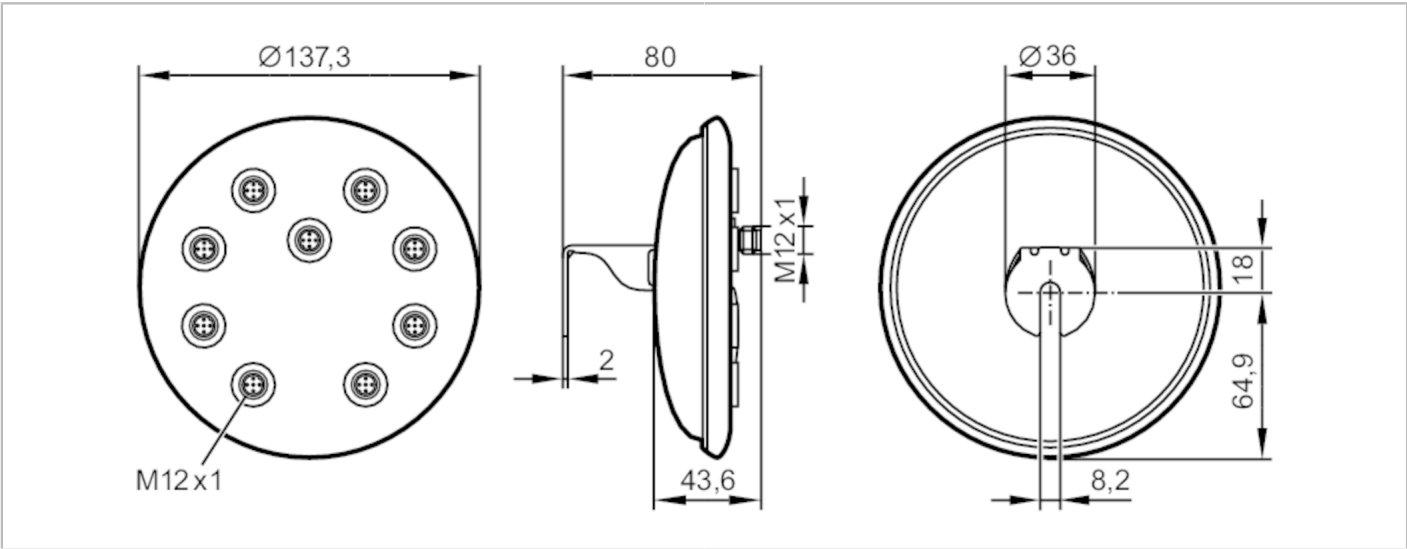


AC2900



AS-Interface ProcessLine module

ProcessLine 8 SB IP69K



Application

Application	sanitary and wet areas in the food industry
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Electrical data

Operating voltage	[V]	26.5...31.6 DC
Max. current load per module/slot	[A]	4; (AS-i: 4 A; AUX: 4 A)
Additional voltage supply	[V]	20...30 DC; (AUX)

Operating conditions

Ambient temperature	[°C]	-5...70
Storage temperature	[°C]	-5...70
Max. relative air humidity	[%]	90; (non condensing)
Max. height above sea level	[m]	2000
Protection		IP 68; IP 69K
Degree of soiling		2

Tests / approvals

EMC	EN 62026-2	
	EN 61000-6-2	

Mechanical data

Weight	[g]	613.5
Housing		tubular
Type of mounting		Mounting base
Dimensions	[mm]	Ø 137.3 / L = 80
Material		housing: stainless steel; O-ring: EPDM; Protective caps: PP
Sealing material		EPDM

Electrical connection

Module connection	M12
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Accessories

Items supplied	Protective cap: 8 x M12, E70297
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AC2900



AS-Interface ProcessLine module

ProcessLine 8 SB IP69K

Accessories (optional)	Torque wrench:, E70390
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Remarks

Pack quantity	1 pcs.
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Electrical connection - Socket

Connector: 8 x M12; coding: A; sealing: EPDM; Tightening torque: 1.2...1.4 Nm; Maximum cable length: 20 m



1	AS-i+
2	0 V
3	AS-i -
4	+24 V
5	FE

Electrical connection - plug

Connector: 1 x M12; coding: A; sealing: EPDM; Tightening torque: 1.2...1.4 Nm; Maximum cable length: 2 m



1	AS-i+
2	0 V
3	AS-i -
4	+24 V
5	FE