

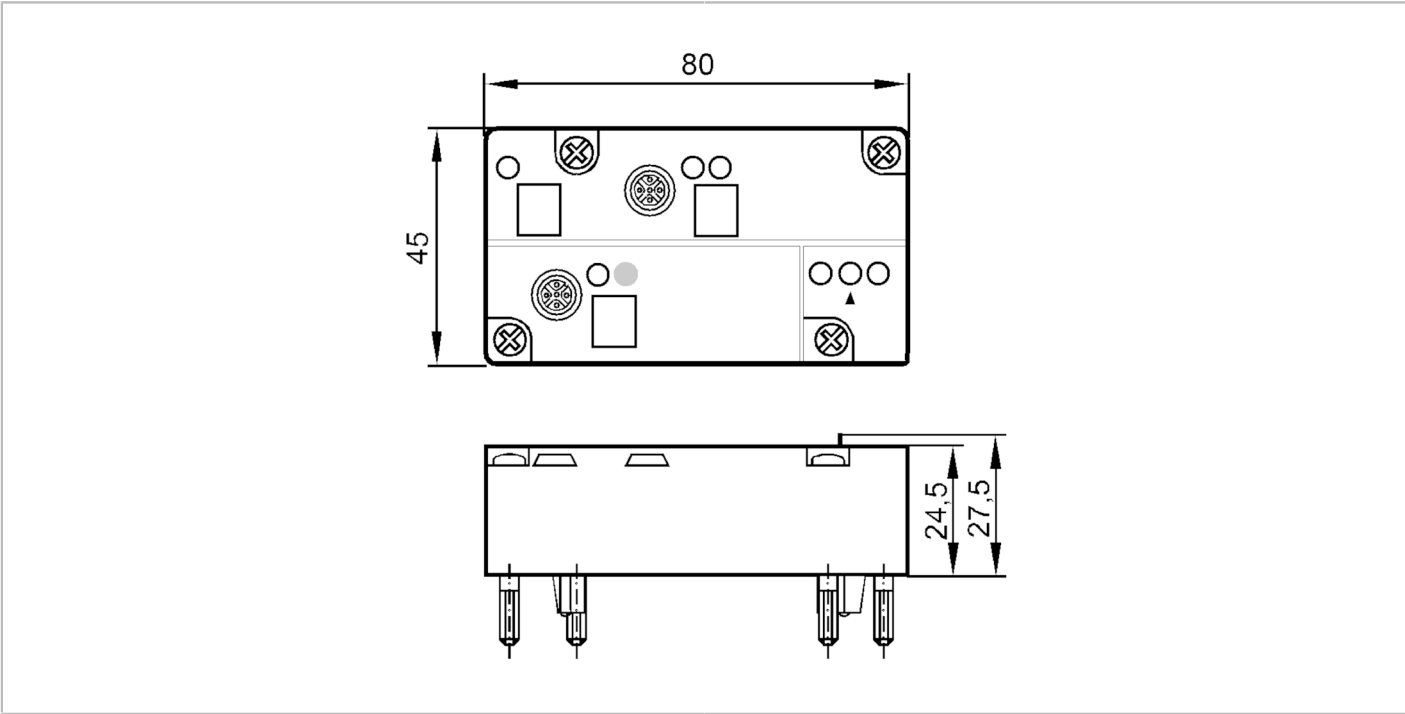


Safe AS-Interface ClassicLine module

ClassicL45 2SI 1DO M12

Article no longer available - archive entry

Alternative articles: AC505S
When selecting an alternative article and accessories please note that technical data may differ!



Electrical data		
Operating voltage	[V]	26.5...31.6 DC
Current consumption	[mA]	60
Protection class		III
Integrated watchdog		yes
Inputs		
Input circuit of digital inputs		PNP/NPN
Sensor supply of the inputs		AS-i
Outputs		
Electrical design		AS-i
Operating conditions		
Ambient temperature	[°C]	-25...65
Protection		IP 65; (in conjunction with flat cable lower part and AS-i flat cable)
Tests / approvals		
EMC	EN 61000-6-3	
	EN 62061	Appendix E
Safety classification		
Complies with the requirements		ISO 13849-1: 2015 category 3 / 4 *), PL d / e *)
Mission time TM	[h]	175200



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AS-i classification		
AS-i version		2.11; 2.1
AS-i addressing		IR addressing possible
Extended addressing mode		no
AS-i master profile		M3; M4
AS-i profile		S-7.B.0
AS-i I/O configuration	[hex]	7
AS-i ID code	[hex]	B.0
AS-i certificate		61901
Mechanical data		
Weight	[g]	285
Type of mounting		AS-i interface to FC lower parts
Materials		PBT
Displays / operating elements		
Display	operation	LED, green
	errors	LED, red
	function	LED, yellow
Accessories		
Items supplied		Module lower part, AC5000
Remarks		
Pack quantity		1 pcs.
Electrical connection		
contact pins to module lower part, FK / PG:		
Connection		
Connector: M12		
1	socket I-1/2	
2	supply I+	
3	input I-1 (p)	
4	supply I-	
5	input I-2 (n)	
	not used	
	socket I-2	
1	input I-2 (n)	
2	supply I-	
3	not used	
4	not used	
5	not used	