AC2508

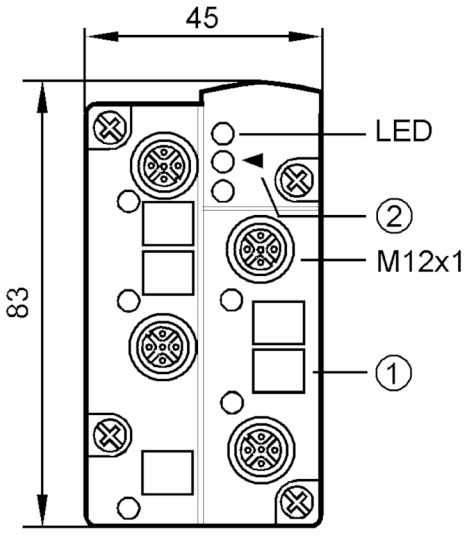
AS-Interface ClassicLine module

ClassicLine45 4DO T M12

Article no longer available - archive entry

Alternative articles: AC5208

When selecting an alternative article and accessories please note that technical data may differ!



1 panel for labelling
2 fixture infrared adapter

Electrical data		
Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	50
Max. current load total	[A]	2
Integrated watchdog		yes
Inputs / outputs		
Number of inputs and outputs		Number of digital outputs: 4
Outputs		
Electrical design		AS-i
Number of digital outputs		4
Circuit		PNP
Voltage range DC	[V]	15...30; (to PELV; via flat cable; for cULus the voltage must comply with the values specified in "Limited Voltage/Current")
Max. current load per output	[mA]	1000; (utilisation category DC-13 (control of electromagnets): 20 W (IEC 60947-5-1); according to cULus: 700 mA)
Short-circuit proof		yes
Electrically separated		yes

AC2508

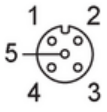
AS-Interface ClassicLine module

ClassicLine45 4DO T M12

Operating conditions						
Ambient temperature	[°C]	-25...70				
Protection		IP 67				
Tests / approvals						
EMC		EN 50295				
AS-i classification						
AS-i version		2.1				
AS-i addressing		IR addressing possible				
Extended addressing mode		no				
AS-i profile		S-8.0.E				
AS-i I/O configuration	[hex]	8				
AS-i ID code	[hex]	0.E				
AS-i certificate		39201				
Assignment of the data bits		data bit	D0	D1	D2	D3
		Output	1	2	3	4
		socket	O-1	O-2	O-3	O-4
		pin	4	4	4	4
Mechanical data						
Weight	[g]	109				
Type of mounting		AS-i interface to FC-E lower parts				
Materials		housing: PBT				
Displays / operating elements						
Display		operation	LED, green			
		errors	LED, red			
		function	LED, yellow			
Accessories						
Accessories (optional)		Module lower part				
Remarks						
Pack quantity		1 pcs.				
Electrical connection						

contact pins to module lower part, FK-E:

Connector: M12; coding: A; Contacts: 5



	Outputs
1	not used
2	not used
3	external voltage AUX -
4	switching output +
5	not used