

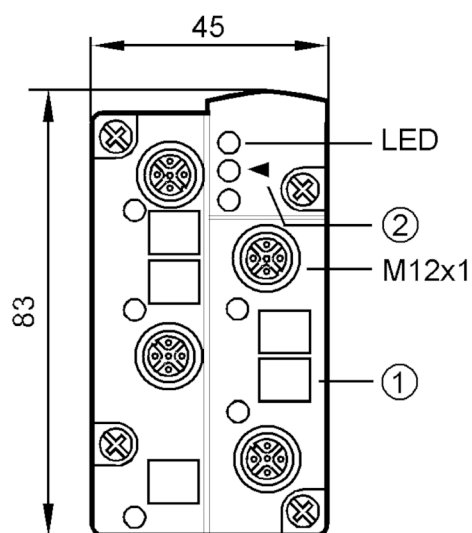
AS-Interface ClassicLine module

ClassicLineVA 4DO T M12

Article no longer available - archive entry

Alternative articles: AC2452

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
------------------------------	------------------------------

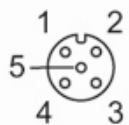
Outputs

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



AS-Interface ClassicLine module

ClassicLineVA 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]	112.2			
Type of mounting		AS-i interface to FC-E lower parts			
Materials		PBT; Sealing: FKM; screws: stainless steel			
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					
					
1	Outputs				
2	not used				
3	not used				
4	external voltage AUX -				
5	switching output +				
	not used				