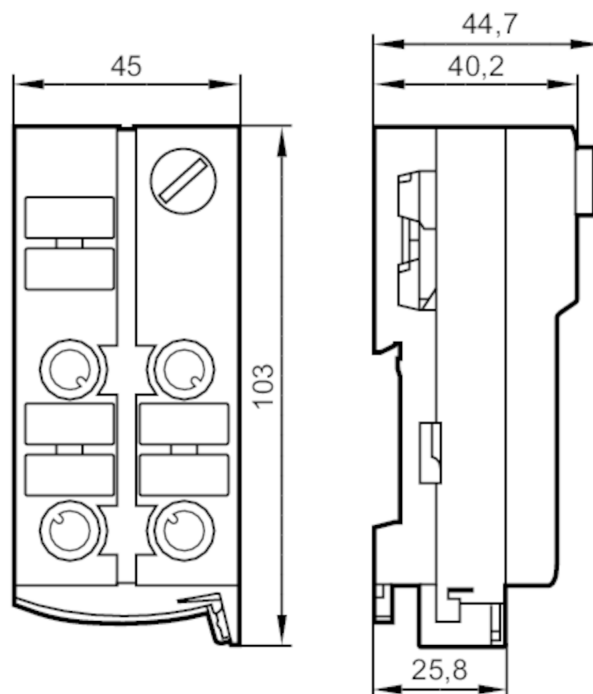




AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DO-Y IP67 A/B



Electrical data

Operating voltage	[V]	26.5...31.6 DC; ("supply class 2" to cULus)
Max. current consumption from AS-i	[mA]	50
Max. current load total	[A]	4
Integrated watchdog		yes

Inputs / outputs

Number of inputs and outputs	Number of digital outputs: 4
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Outputs

Number of digital outputs	4
Beschaltung	PNP
Voltage range DC	15...30; (to PELV; via flat cable)
Max. current load per output	[mA] 2000; (utilisation category DC-13 (control of electromagnets): 40 W (IEC 60947-5-1))
Short-circuit proof	yes
Electrically separated	yes

Operating conditions

Ambient temperature	[°C] -25...70
Protection	IP 67

Tests / approvals

EMC	EN 50295	
	IEC 61000-6-2	



AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DO-Y IP67 A/B

AS-i classification					
AS-i version	2.11 + 3.0				
AS-i addressing	addressing socket				
Extended addressing mode possible	yes				
AS-i profile	S-7.A.7				
AS-i I/O configuration [hex]	7				
AS-i ID code [hex]	A.7				
AS-i certificate pending	yes				
Assignment of the data bits	data bit	D0	D1	D2	D3
	Output	1	2	3	4
	socket	O-1/2	O1/2 O-2	O-3/4	O-3/4 O-4
	pin	4	2 4	4	2 4
Mechanical data					
Weight [g]	180.4				
Type of mounting	AS-i flat cables directly connectable				
Materials	PA; piercing contacts: CuSn6 nickel-plated and tin-plated;				
Displays / operating elements					
Display	operation			LED, green	
	errors			LED, red	
	function			LED, yellow	
Accessories					
Accessories (supplied)	lower part				
Accessories (optional)	Protective cap: M12, E73004				
Remarks					
Pack quantity	1 pcs.				



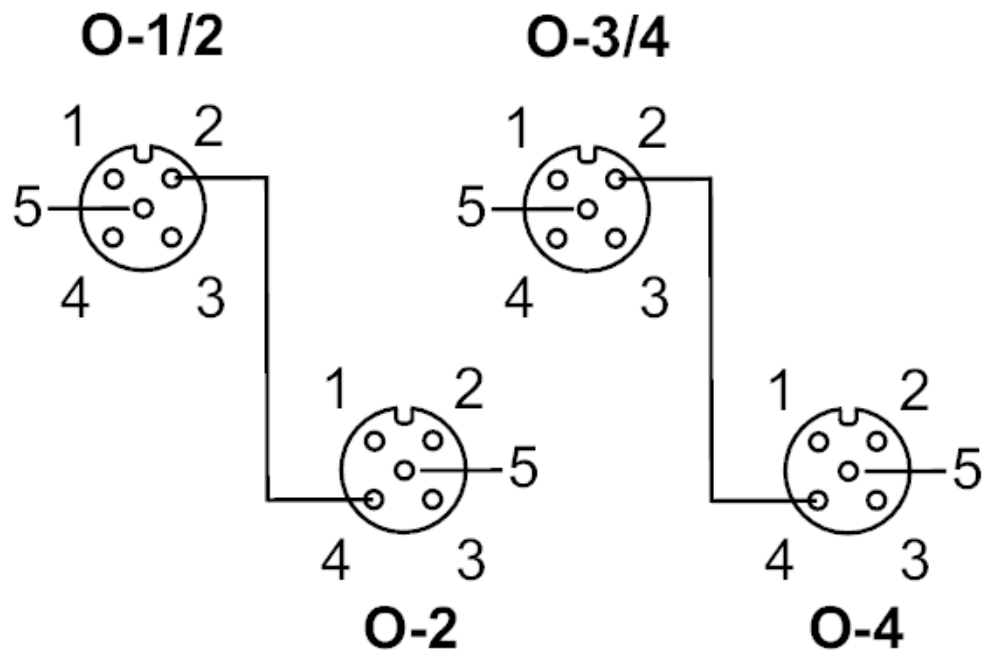
AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DO-Y IP67 A/B

Electrical connection

quick mounting technology for AS-i flat cable: ; three orientations possible

Connection





AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DO-Y IP67 A/B

Outputs	
socket O-1/2	
1	not used
2	switching output 2
3	external voltage AUX -
4	switching output 1
5	not used
socket O-2	
1	not used
2	not used
3	external voltage AUX -
4	switching output 2
5	not used
socket O-3/4	
1	not used
2	switching output 4
3	external voltage AUX -
4	switching output 3
5	not used
socket O-4	
1	not used
2	not used
3	external voltage AUX -
4	switching output 4
5	not used

Connector: M12