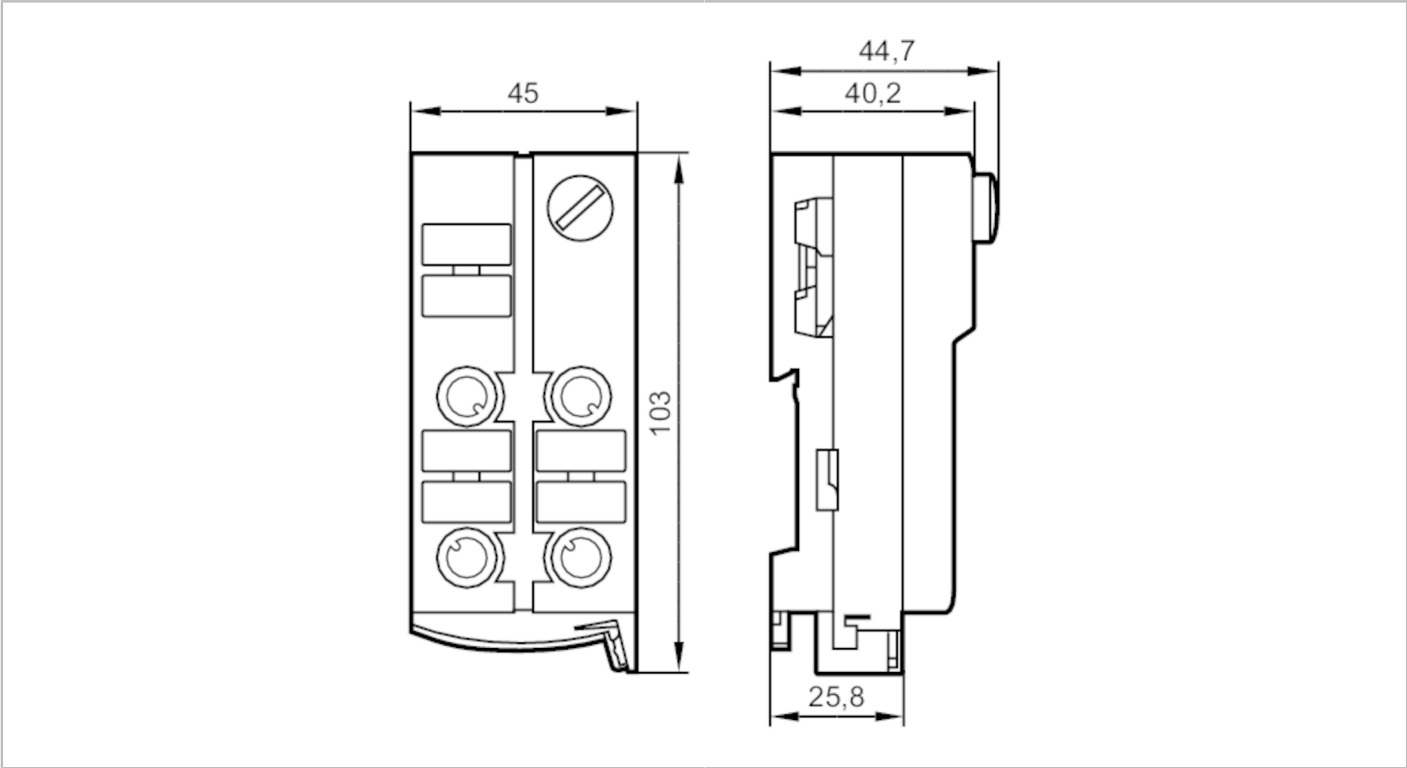




AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DI IP67



Application		
Application		field installation
Electrical data		
Operating voltage	[V]	26.5...31.6 DC; ("supply class 2" to cULus)
Max. current consumption from AS-i	[mA]	250
Inputs / outputs		
Number of inputs and outputs		Number of digital inputs: 4
Inputs		
Number of digital inputs		4
Input circuit of digital inputs		PNP
Sensor supply of the inputs		AS-i
Подача напруги	[V]	18...30; (via flat cable)
Max. total current rating of inputs	[mA]	200
Input current High	[mA]	6...10
Input current Low	[mA]	0...2
Switching level high	[V]	> 11
Digital inputs protected against short circuits		yes
Operating conditions		
Ambient temperature	[°C]	-25...70
Protection		IP 67



AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DI IP67

Tests / approvals					
EMC	EN 50295				
	IEC 61000-6-2				
MTTF	[ANN]	404			
AS-i classification					
AS-i version	2.11; 3.0				
AS-i addressing	addressing socket				
Розширений режим адресації	no				
AS-i master profile	M2; M3; M4				
AS-i profile	S-0.0.E				
AS-i I/O configuration	[hex]	0			
AS-i ID code	[hex]	0.E			
Assignment of the data bits	data bit	D0	D1	D2	D3
	input	1	2	3	4
	socket	I-1	I-2	I-3	I-4
	pin	2+4	2+4	2+4	2+4
Mechanical data					
Weight	[g]	155.1			
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		
Electrical connection					
Module connection	Приладдя				
Акcesуари					
Items supplied	lower part				
Accessories (optional)	Addressing cable:, E70213				
	Protective cap: M12, E73004				
Remarks					
Remarks	Only use addressing cable E70213.				
	Do not use addressing cables from other manufacturers.				
	Short circuits or irreparable deformation of the addressing socket cannot be excluded.				
	Do not connect any of the following points to an external potential:				
	I-, I+, I1, I2, I3, I4				
	The connections are electrically connected with the AS-i cable.				
Pack quantity	1 pcs.				



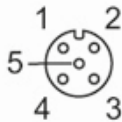
AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DI IP67

Electrical connection

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

Connector: M12; coding: A



	Inputs
1	Sensor supply L+
2+4	data input internally bridged
3	Sensor supply L-
5	not used