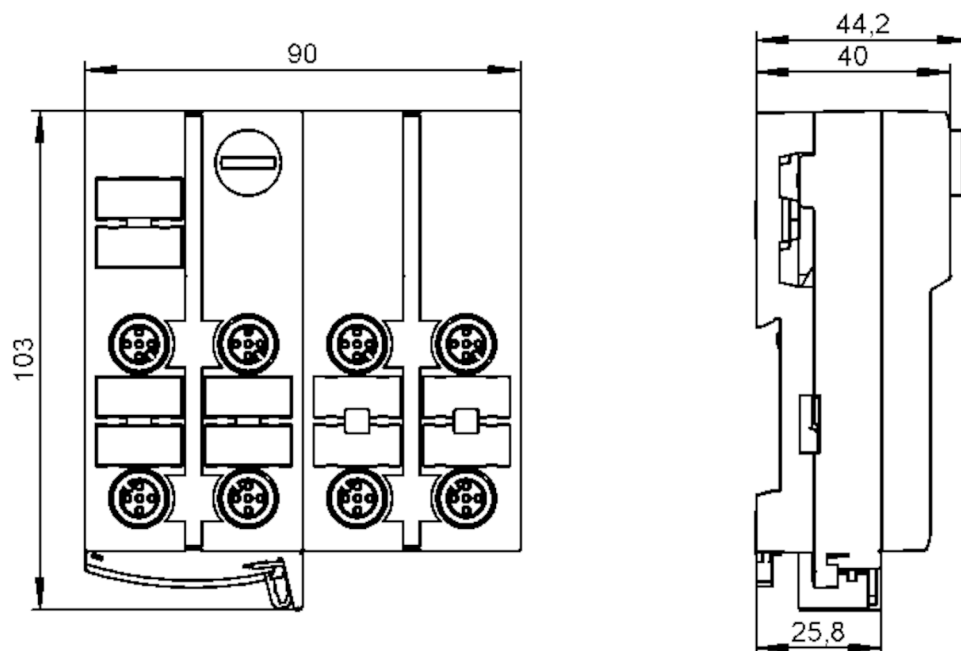


AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DI 4DO-Y 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
Max. current load total	[A]	4
Integrated watchdog		yes

Inputs / outputs

Number of inputs and outputs	Number of digital inputs: 4; Number of digital outputs: 4
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Inputs

Number of digital inputs	4
Input circuit of digital inputs	PNP
Sensor supply of the inputs	AS-i
Voltage supply [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

ClassicLine 4DI 4DO-Y IP67

Accessories	
Items supplied	lower part
Accessories (optional)	Protective cap: M12, E73004



AS-Interface ClassicLine module with quick mounting technology

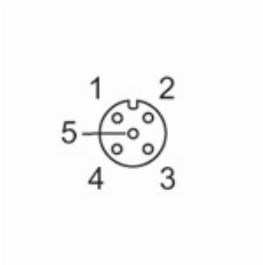
ClassicLine 4DI 4DO-Y IP67

Remarks	
Remarks	Inputs and outputs must be electrically isolated.
	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.

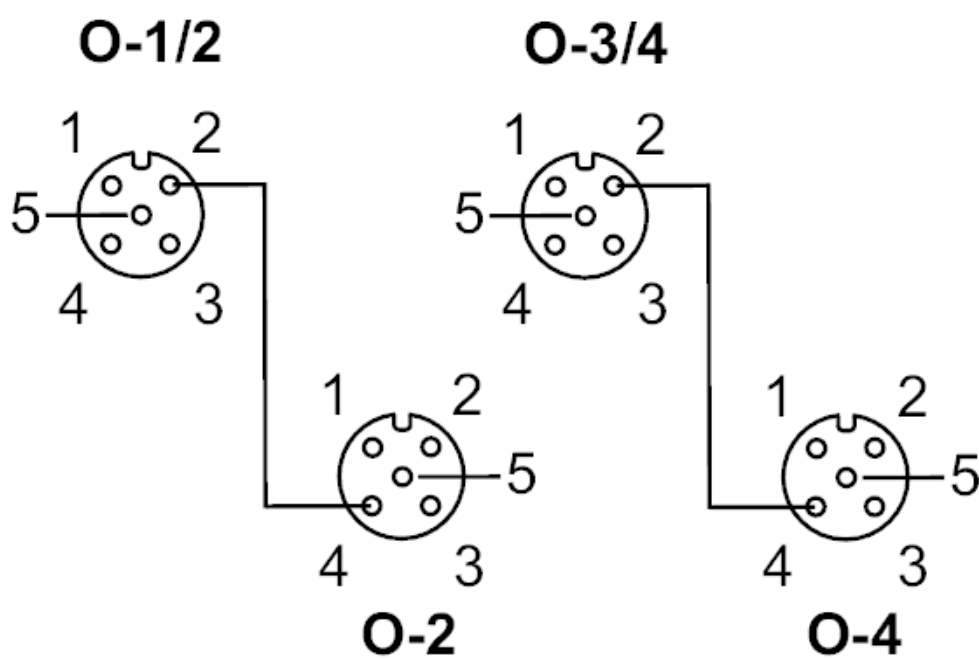
Electrical connection
quick mounting technology for AS-i flat cable: ; three orientations possible

Electrical connection - Inputs

Connector: M12



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



Connector: M12



AS-Interface ClassicLine module with quick mounting technology

ClassicLine 4DI 4DO-Y IP67

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