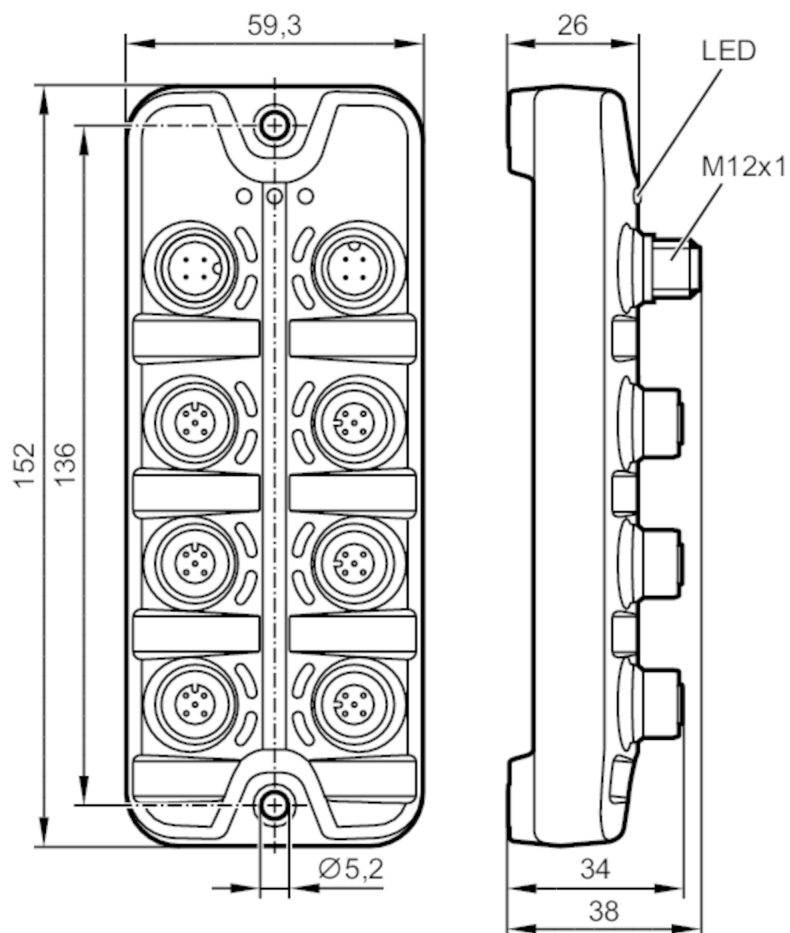


AL2330



IO-Link CompactLine module

IO-Link Module 6x2 DO M12 IP67



Application	
Application	I/O modules for field applications
Electrical data	
Operating voltage [V]	18...30 DC
Current consumption [mA]	50
Inputs / outputs	
Number of inputs and outputs	Number of digital outputs: 12
Outputs	
Number of digital outputs	12
Output function	Transistor_PNP
Max. current load per output [mA]	1800
Electrically separated	yes
Interfaces	
Communication interface	IO-Link

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IO-Link Device		
Transmission type		COM2 (38,4 kBaud)
IO-Link revision		1.1
SDCI standard		IEC 61131-9
IO-Link device ID		893 d / 00 03 7D h
SIO mode		no
Min. process cycle time	[ms]	5.6

Operating conditions		
Ambient temperature	[°C]	-25...60
Storage temperature	[°C]	-25...70
Protection		IP 67

Tests / approvals		
EMC	EN 61000-6-2	
	EN 61000-6-3	
	IEC 61131-9	

Mechanical data		
Weight	[g]	271
Dimensions	[mm]	26 x 59.3 x 152
Materials		housing: PA; socket: brass nickel-plated

Displays / operating elements		
Display	operation	LED, green
	errors	LED, red
	function	LED, yellow

Accessories	
Accessories (optional)	Protective caps M12

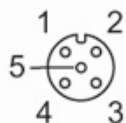
Remarks	
Pack quantity	1 pcs.

Electrical connection - Outputs

X1.0...X1.5

1	not used
2	DO2
3	GND (UA)
4	DO1
5	not used

Connector: M12





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Electrical connection - voltage supply

X31

1	+ 24 V DC (UAL)
2	GND (UAR)
3	GND (UAL)
4	+ 24 V DC (UAR)

Connector: M12



Electrical connection - IO-Link

IO-Link

1	+ 24 V DC (US)
2	not used
3	GND (US)
4	IO-Link

Connector: M12

