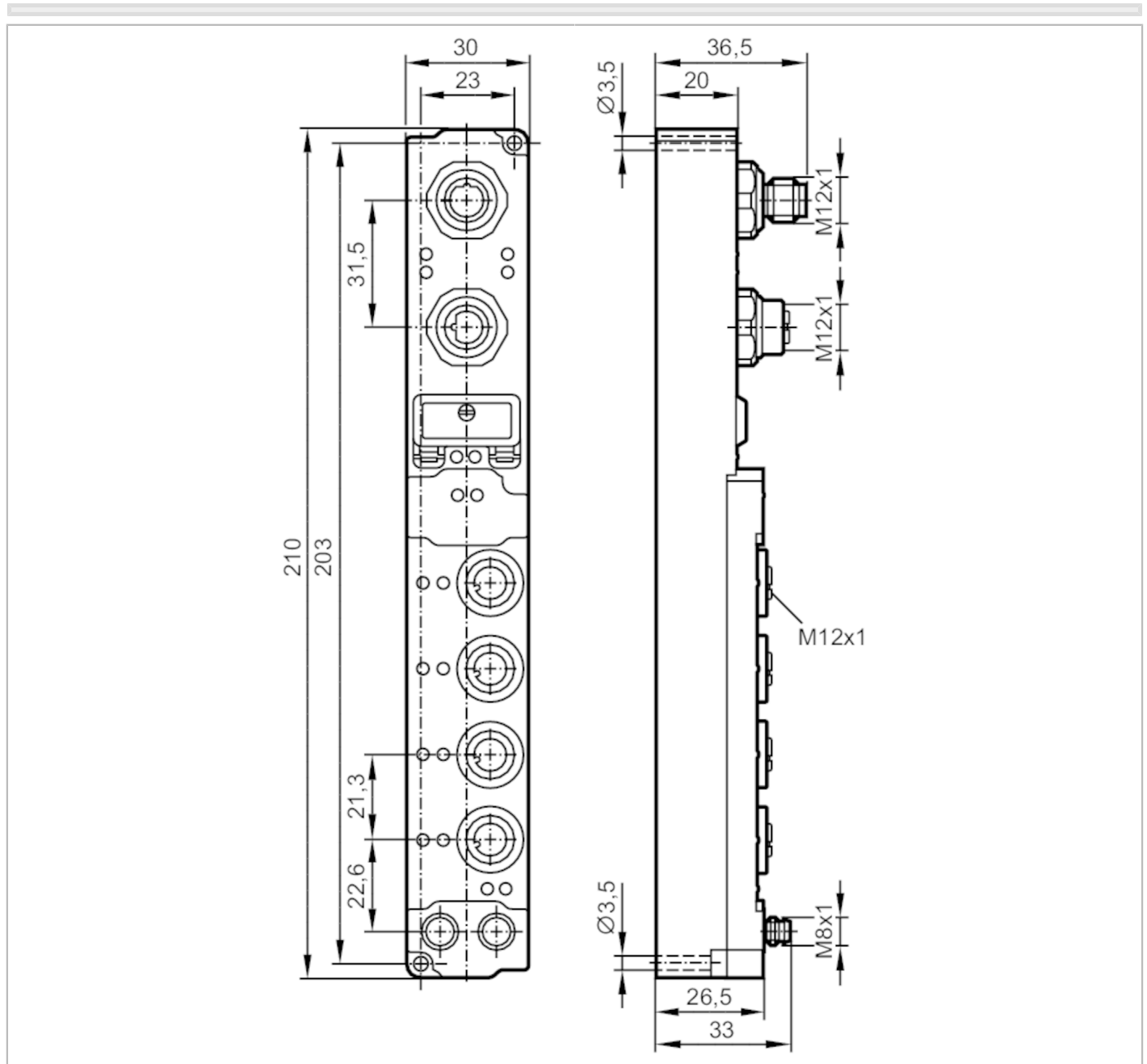


AC2625



I/O module for field applications

FieldModuleDP IO-Link 4 Ports



Electrical data

Operating voltage	[V]	21.6...28.4 DC
Current consumption	[mA]	200
Electrical separation		no

Inputs / outputs

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

AC2625



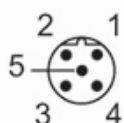
I/O module for field applications

FieldModuleDP IO-Link 4 Ports

Inputs		
Number of digital inputs	4	
Input circuit of digital inputs	\$vier_weitere_Eingaenge_auf_den_Pins_2	
Voltage supply [V]	21.6...28.4	
Max. total current rating of inputs [mA]	500	
Switching level high [V]	11...30	
Switching level low [V]	-3...5	
Digital inputs protected against short circuits	yes	
Interfaces		
Communication interface	IO-Link	
IO-Link Master		
Transmission type	COM1 (4,8 kBaud); COM2 (38,4 kBaud)	
IO-Link revision	1.0	
Number of ports class A	4	
PROFIBUS		
Transmission rate	9,6...12000 kBit/s	
Operating conditions		
Ambient temperature [°C]	0...55	
Storage temperature [°C]	-25...70	
Protection	IP 67	
Tests / approvals		
EMC	EN 61000-6-2	
	EN 61000-6-4	
Shock resistance	IEC 60068-2-27	
Vibration resistance	EN 60068-2-6	parts 2-6 / IEC 68, parts 2-27
Mechanical data		
Weight [g]	287	
Materials	housing: PA 6; potting compound: PU; contact pins: brass gold-plated	
Remarks		
Notes	discontinued article	
Pack quantity	1 pcs.	

Electrical connection - PROFIBUS

Connector: M12





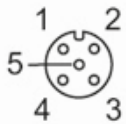
I/O module for field applications

FieldModuleDP IO-Link 4 Ports

	plug M12 PROFIBUS In
1	5 V DC
2	wire A
3	GND
4	wire B
5	not used
	socket M12 PROFIBUS Out
1	5 V DC
2	wire A
3	GND
4	wire B
5	not used

Electrical connection - Process connection

Connector: M12



	Inputs M12
1	24 V DC
2	input
3	GND
4	IO-Link / input
5	not used

Electrical connection - voltage supply

Connector: M8



AC2625



I/O module for field applications

FieldModuleDP IO-Link 4 Ports

	plug M8
1	24 V DC UB
2	24 V DC UL
3	GND
4	GND
	socket M8
1	24 V DC UB
2	24 V DC UL
3	GND
4	GND