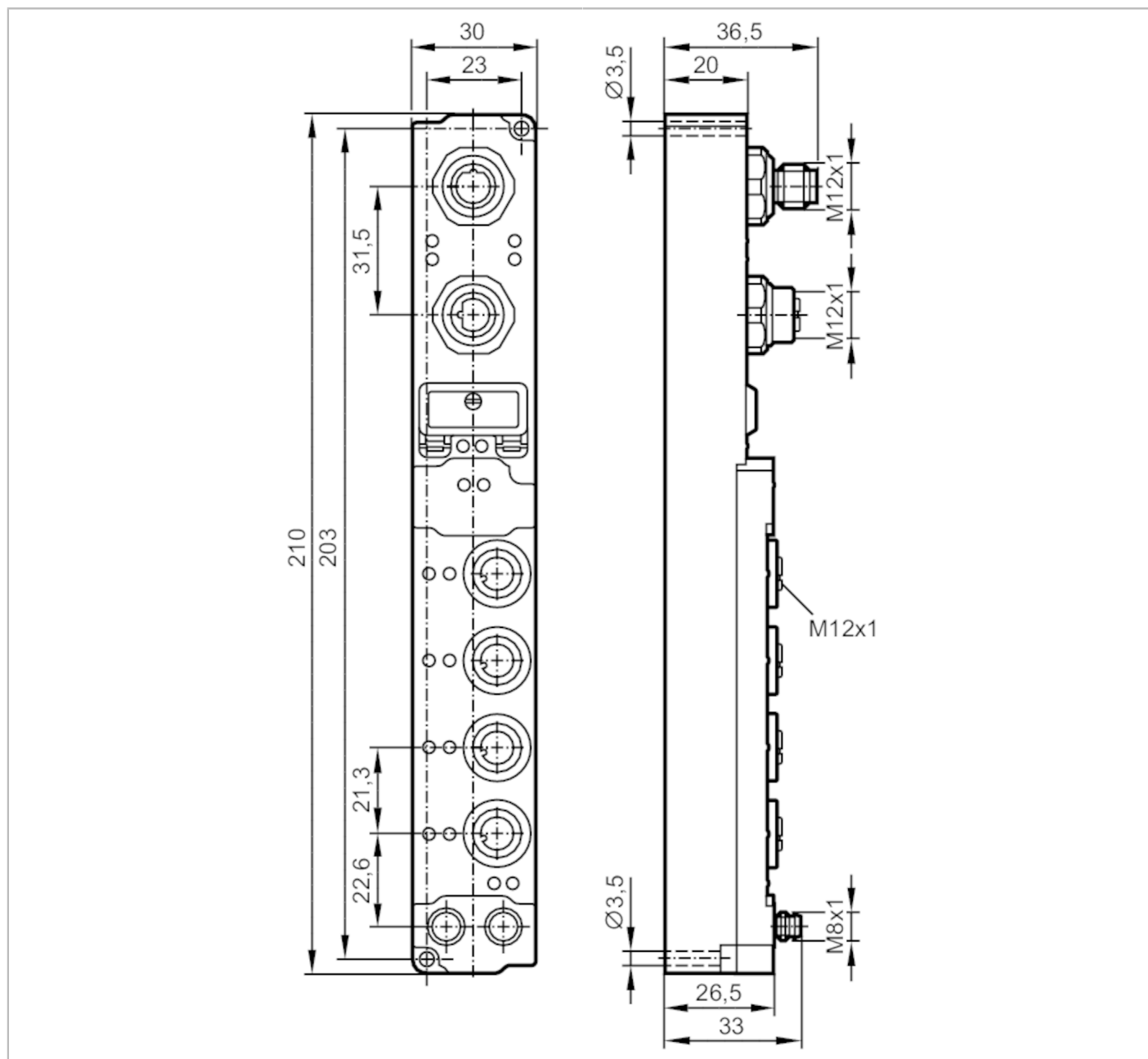


# AC2625



## 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	
IO-Link Master	
Transmission type	COM 1 / COM 2
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]	292.5
Materials	housing: PA 6; potting compound: PU; contact pins: brass gold-plated

Remarks	
Pack quantity	1 pcs.

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

Connector: M12

# AC2625



## I/O module for field applications

FieldModuleDP IO-Link 4 Ports



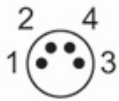
### Electrical connection - voltage supply

	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

Connector: M8



### Electrical connection - PROFIBUS

	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

Connector: M12

# AC2625



## I/O module for field applications

FieldModuleDP IO-Link 4 Ports

