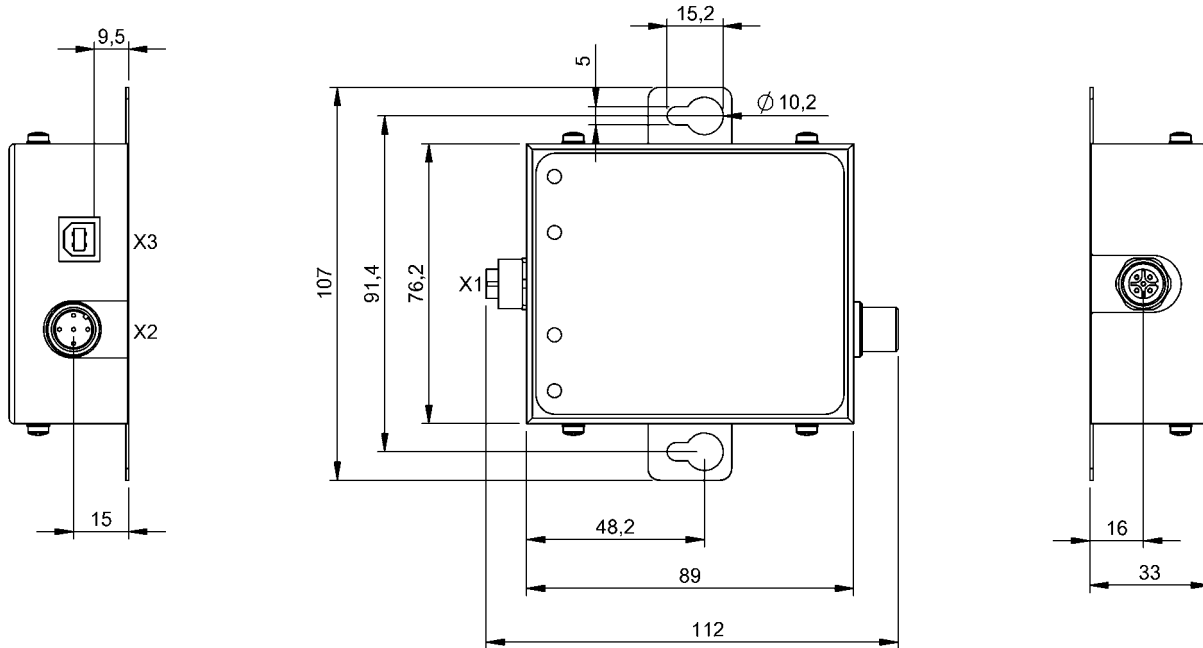


HF (13.56 MHz)
 BIS Z-GW-001-DNT
 Ordercode: BAE00JH



Display/Operation

Function indicator	Error, LED red Devicenet, LED green/red Subnet 16 bus, LED yellow Power (ON), LED green
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Electrical connection

Connection (COM 1)	X2 (DeviceNet/supply voltage): Male, 5-pole
Connection (COM 2)	M12x1
Connection (Service)	USB-B-Female
Connection slots	X1 (Subnet 16/RS485/supply voltage): M12x1-Male, 5-pole

Electrical data

Current consumption max. at 24 V DC	133 mA
Operating voltage U_b	12...30 VDC
Residual ripple max.	10 %

Environmental conditions

Ambient temperature	-20...50 °C
Continuous shock load	yes
EN 60068-2-27, Shock	yes

EN 60068-2-32 Free fall	yes
EN 60068-2-6, Vibration	yes
Protection degree	IP30
Storage temperature	-20...70 °C

General data

Approval/Conformity	CE FCC Part 15
EN 55011	Size 1, Cl. A

Material

Housing material	Aluminum, die-cast
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Mechanical data

Application weight	260.00 g
Dimension	107 x 33 x 112 mm

Output/Interface

Auxiliary interfaces	Subnet 16 (RS485)
Baud rate	125 kBaud 250 kBaud 500 kBaud

HF (13.56 MHz)
BIS Z-GW-001-DNT
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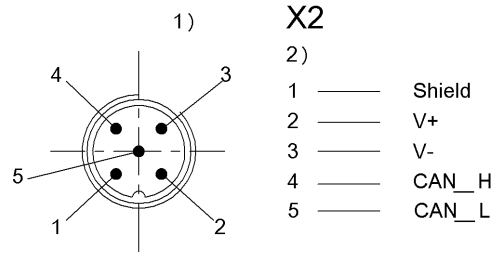
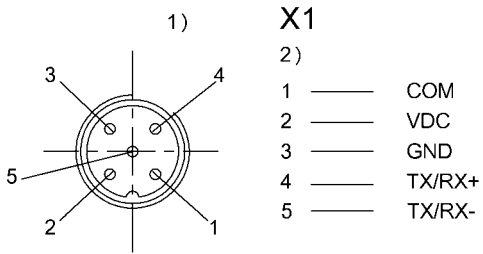
Interface

DeviceNet
 USB 2.0
 galvanically isolated

Remarks

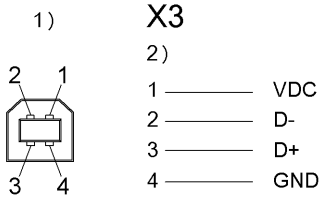
Values are under rated conditions unless otherwise specified.

Connector view



1) View towards connector
 2) Female 5-pin/ Function

1) View towards connector
 2) Connector 5-pin/ Function



1) View towards connector
 2) Female 5-pin/ Function