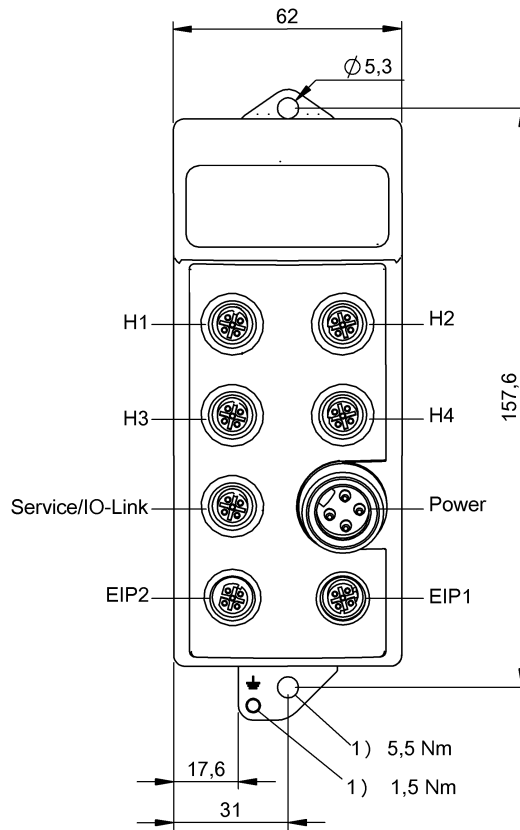
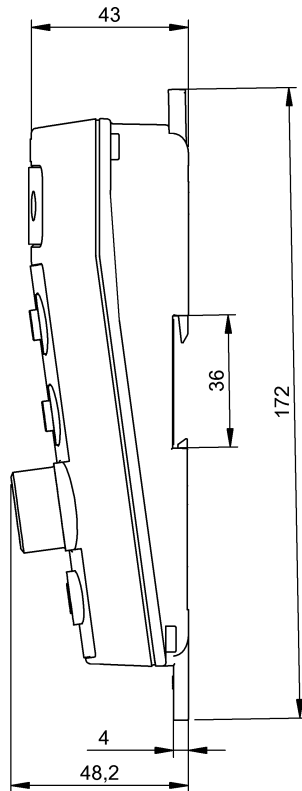


BIS V-6106-034-C104  
BIS0146



1) Tightening torque



## Display/Operation

Function indicator	Ready, LED green Module Status, LED green/red Network Status, LED green/red Link/Activity EIP1, LED green Link/Activity EIP2, LED green
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## Electrical connection

Connection (COM 1)	EIP1: M12x1-Female, 4-pole, D-coded
Connection (COM 2)	EIP2: M12x1-Female, 4-pole, D-coded
Connection (IO-Link/Service)	M12x1-Female, 5-pole, A-coded
Connection (supply voltage IN)	7/8"-Connector, 4-pole
Connection slots	H1: M12x1-Female, 5-pole H2: M12x1-Female, 5-pole H3: M12x1-Female, 5-pole H4: M12x1-Female, 5-pole
Connector port 01, note type	for all VU/M/VL-3... with connector, 4-pin and C-3... with adapter

## Electrical data

Current consumption max. at 24 V DC	2 A
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EN 61000-4-2/4/5/6	Severity level 2A/2A/1A/2A
IO-Link function	Master (max. 500 mA)
Nominal voltage	24 VDC
Operating voltage Ub	24 V DC LPS Class 2

## Environmental conditions

Ambient temperature	0...60 °C
EN 60068-2-27, Continuous shock load	yes
EN 60068-2-27, Shock	yes
EN 60068-2-6, Vibration	yes
EN 61000-4-3, 1400...2000 MHz	Severity level 3A
EN 61000-4-3, 2000...2700 MHz	Severity level 2A
EN 61000-4-3, 80...1000 MHz	Severity level 3A
Protection type IEC 60529	IP65 with connector

## Functional safety

EN 60068-2-32 Free fall	yes
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## General data

Approval/Conformity	CE EN 300 330-2 UL-FILE E227256, Vol.X1, BIS
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## BIS V-6106-034-C104 BIS0146

EN 301489-1/-3

EN55022 (Class A)

### Material

Housing material Zinc, Die casting

### Mechanical data

Application weight 750.00 g  
Dimension 48 x 62 x 172 mm

### Output/Interface

Interface EtherNet/IP

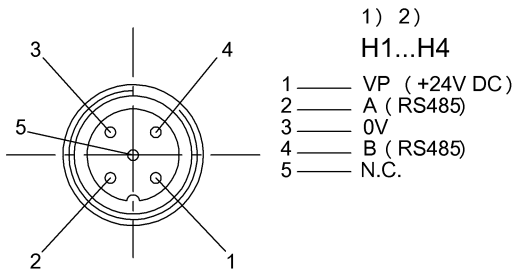
### Range/Distance

Residual ripple max. 10 %

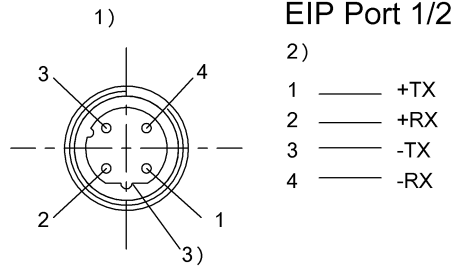
### Remarks

When installing, the technical standards and regulations of the corresponding countries must be observed.  
Values are under rated conditions unless otherwise specified.

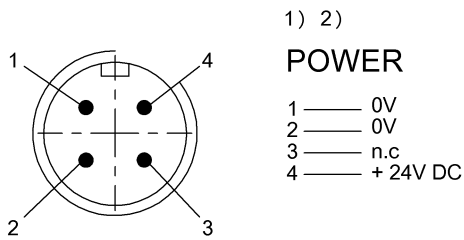
### Connector view



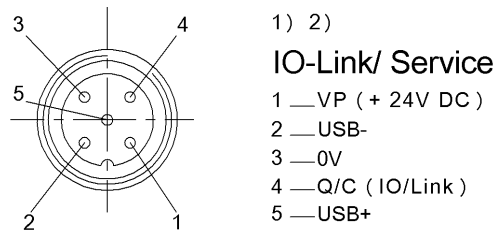
1) View towards connector 2) Female 5-pin/  
Function



1) View towards connector 2) Socket 3) Coding D



1) View towards connector 2) Connector 4-pin/  
Function



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