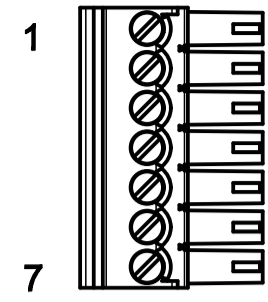


Scale:Analog

Pin	Signal
1	+EXC
2	+SEN
3	+SIG
4	SHD
5	-SIG
6	-SEN
7	-EXC

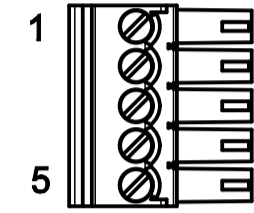


Wire Gage	AWG	mm ²
Max.	14	2,075
Min.	30	0,051

CONNECTOR TYPE: 3.5mmX7
CABLE MUST BE SHIELDED

Scale:Powercell

Pin	Signal
1	HI
2	SHD
3	LO
4	+12V
5	GND1

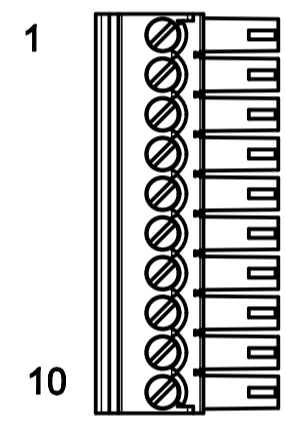


Wire Gage	AWG	mm ²
Max.	14	2,075
Min.	30	0,051

CONNECTOR TYPE: 3.5mmX5
CABLE MUST BE SHIELDED

Scale:Precision

Pin	Signal
1	TXD+
2	TXD-
3	RXD+
4	RXD-
5	GND1
6	+12V
7	SHD
8	TxD
9	RxD
10	GND1

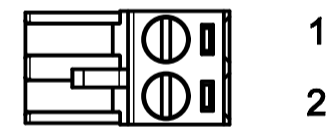


Wire Gage	AWG	mm ²
Max.	14	2,075
Min.	30	0,051

CONNECTOR TYPE: 3.5mmX10
CABLE MUST BE SHIELDED

Power

Pin	Signal
1	+Vin
2	GND

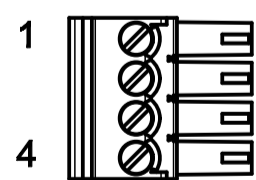


Wire Gage	AWG	mm ²
Max.	12	3,33
Min.	30	0,051

CONNECTOR TYPE: 5mmX2

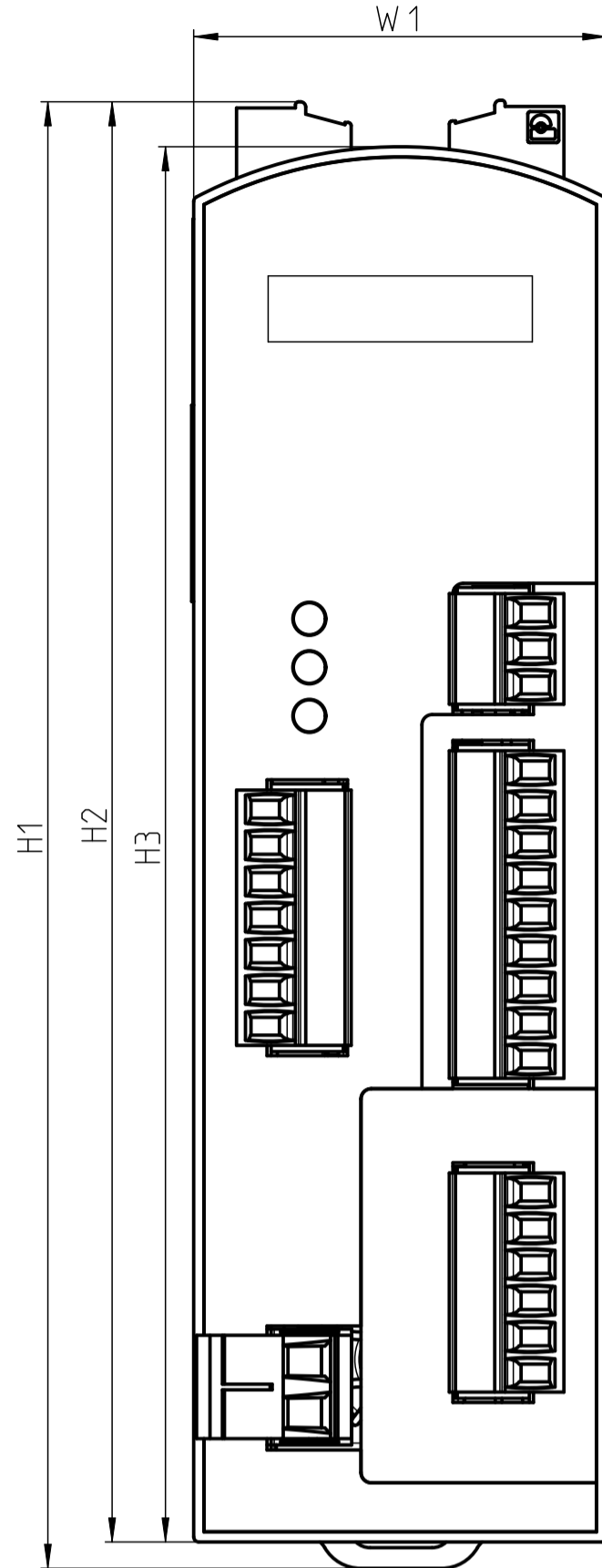
Display

Pin	Signal
1	A
2	B
3	GND1
4	+12V



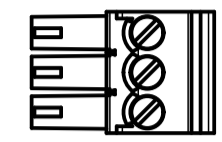
Wire Gage	AWG	mm ²
Max.	14	2,075
Min.	30	0,051

CONNECTOR TYPE: 3.5mmX4



4-20mA

Pin	Signal
1	SHD
2	AGND
3	AO

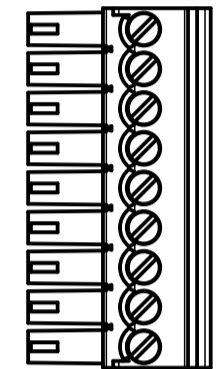


Wire Gage	AWG	mm ²
Max.	14	2,075
Min.	30	0,051

CONNECTOR TYPE: 3.5mmX3

DIO:3I/4O

Pin	Signal
1	IN3
2	IN2
3	IN1
4	ICOM
5	OCOM
6	OUT1
7	OUT2
8	OUT3
9	OUT4

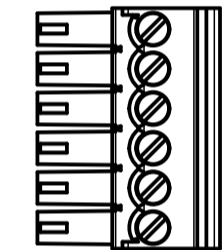


Wire Gage	AWG	mm ²
Max.	14	2,075
Min.	30	0,051

CONNECTOR TYPE: 3.5mmX9

Modbus-RTU

Pin	Signal
1	A
2	B
3	A
4	B
5	GND2
6	SHD

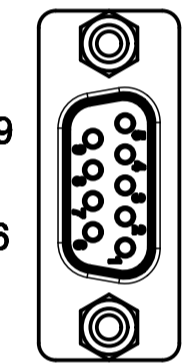


Wire Gage	AWG	mm ²
Max.	14	2,075
Min.	30	0,051

CONNECTOR TYPE: 3.5mmX6

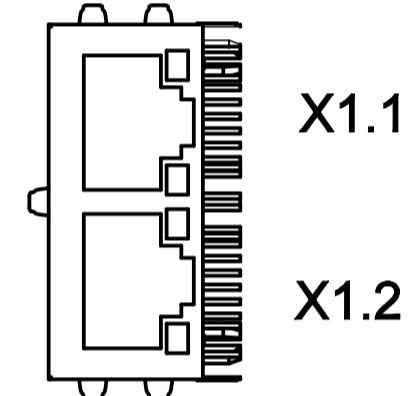
PROFIBUS DP

Pin	Signal
1	Not used
2	Not used
3	RxD/TxD+
4	RTS
5	GND Bus
6	+5V Bus
7	Not used
8	RxD/TxD-
9	Not used

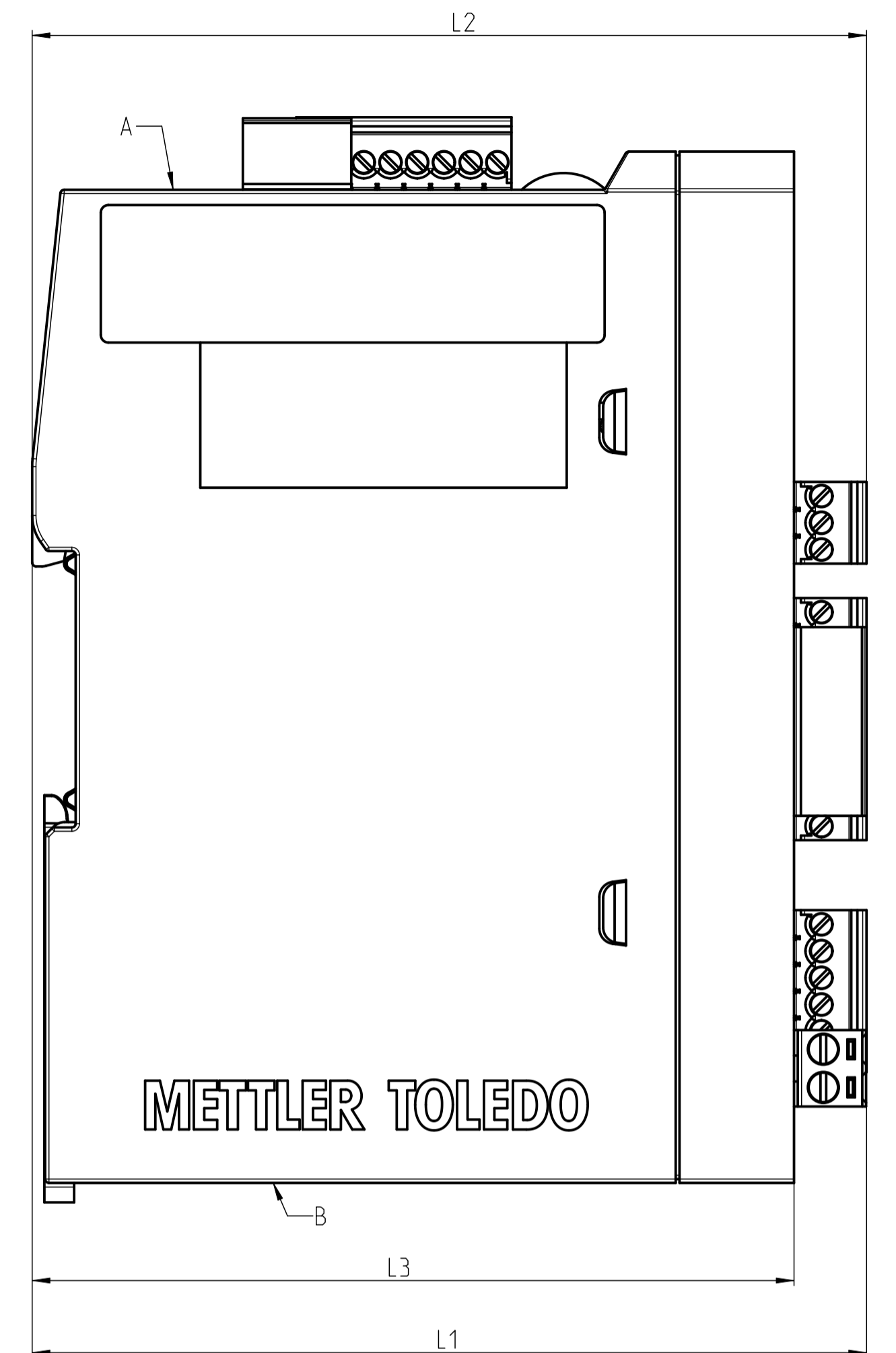


NOTES:
USE MATING CONNECTORS AND CABLE
RECOMMENDED FOR PROFIBUS CONNECTIONS.
REFER TO PROFIBUS INTERNATIONAL
DOCUMENTATION FOR OTHER CONSIDERATIONS.

Industrial Ethernet



"A" and "B" surface shall be kept free for venting



MARK	PROFIBUS DP	PROFINET/ETHERNET IP	MODBUS RTU
L1	140.8	/	108
L2	102	102	102
L3	100	100	100
H1	135	135	135
H2	139.4	139.4	139.4
H3	141.9	141.9	141.9

