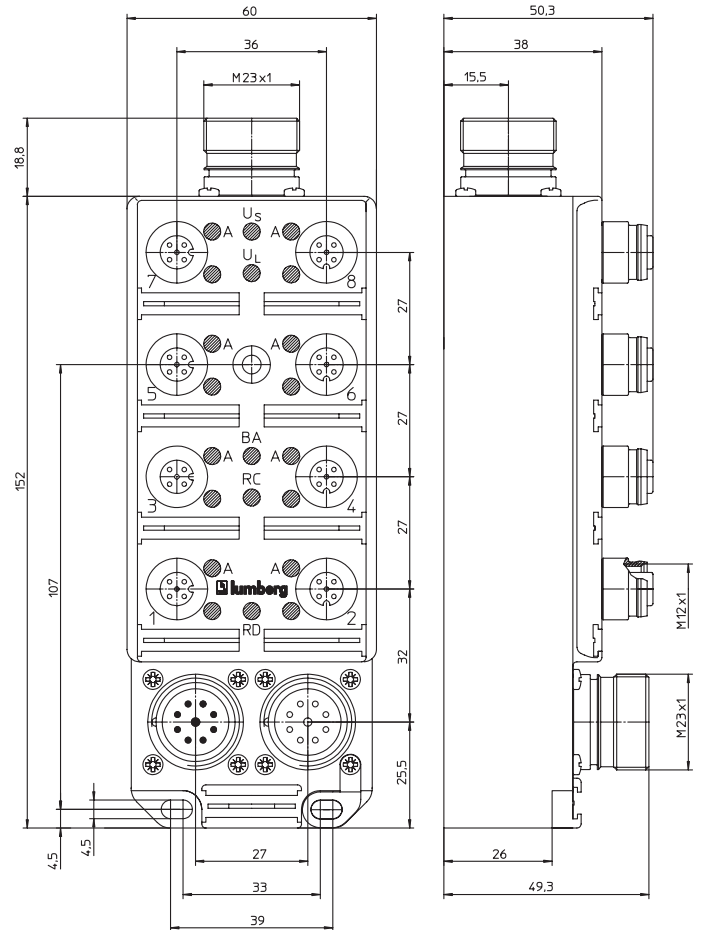


0950 ISL 201
8 Out

Interbus Installation Remote Bus terminal with 8 digital outputs (2A) and M23 bus and power connectors. Features: Short circuit detection, protection degree IP67 / NEMA 6P, shock and vibration protected by using potting technology.


Diagnostic indication

LED	Indication	Condition
1...8 A	yellow	channel status
1...8	red	actuator short circuit / actuator overload
U _s	green	actuator supply active
U _L	green	module electronic supply active
BA	green	bus active
RC	green	remote bus-in connected
RD	red	continuing remote bus disconnected

Pin Assignment
Bus Connection Input M23


- 1 = DO
- 2 = DO
- 3 = DI
- 4 = DI
- 5 = COM
- 6 = earth
- 7 = +24 V
- 8 = GND (0 V)
- 9 = n.c.
- housing = earth

Bus Connection Output M23


- 1 = DO
- 2 = DO
- 3 = DI
- 4 = DI
- 5 = COM
- 6 = earth
- 7 = +24 V
- 8 = GND (0 V)
- 9 = RBST
- housing = earth

Power Supply M23


- 1 = earth
- 2 = +24 V
- 3 = GND (0 V)
- 4 = n.c.
- 5 = n.c.
- 6 = n.c.

Input M12


- 1 = n.c.
- 2 = n.c.
- 3 = GND (0 V)
- 4 = OUT
- 5 = earth



Technical data

Degree of protection	IP 67
Operating temperature range	0°C(+32°F) / +60°C (+140°F)
Weight	580 g
Housing	PUR

Slave profile

ID code

Interbus

09 dec

Power supply of the electronics (U_e)

Nominal voltage	24 V DC
Voltage range	19-30 V DC
Current consumption	max. 70 mA
Reverse polarity protection	yes
Operating indicator (U _e)	LED, green

Power supply of the actuators (U_s)

Nominal voltage	24 V DC
Voltage range	19 V - 30 V DC
Total current of all sensors	max. 800 mA
Galvanic isolation	yes
Short circuit protection	yes
Actuator supply	LED, green

Output levels

Nominal output current	max. 2 A/ch. max. 15 A/module
Number of channels	8
Channel type	PNP, N.O. short circuit proof
Status indicator	LED, yellow

Part Number

0950 ISL 201



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