

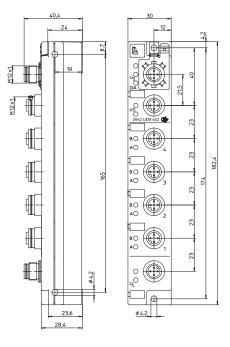
LioN-Link I/O Module with 4 Digital Outputs

0942 UEM 602



4 OUT

LioN-Link I/O module with 4 digital outputs, M12 sockets (4 x), 5 poles, 2 A per channel, one channel per socket.



Bit Assignment

Bit	7	6	5	4	3	2	1	0
			M	12 Out	put			
Byte 0	-	-	-	-	4A	3A	2A	1A

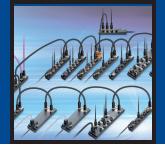
Diagnostic Indication

LED	Indication	Condition
14 A	yellow	channel status
14 DIA	red	periphery fault /output active with no actuator supply voltage
1/0	red red flashing green	wrong configuration /module exchanged not recognized by the BusHead online, communication with BusHead
Us	green	sensor/system power supply
UL	green	actuator power supply
DIA	red	common indication for periphery faults

Pin Assignment

LioN-Link connection M12	Actuator connection M12	Acuator supply M12	
1 = Drain 2 = 24 V Sensor/System 3 = 0 V Sensor/System 4 = Data + 5 = Data -	1 = n.c. 2 = n.c. 3 = 0 V 4 = Out A 5 = Earth	1 = +24 V DC 2 = +24 V DC 2 = -24 V DC 3 = GND 0 V 4 = GND 0 V 5 = Functional earth	

Be Certain with Belden



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Technical Data

Environmental

Degree of protection **IP 67**

Operating temperature range -10°C (+14°F) to +60°C (+140°F)

Mechanical

200 g Weight Housing material **PBT**

System/sensors

power supply Us Rated voltage 24 V DC Voltage range 19-30 V DC Power consumption typ. 70 mA

Output power supply UL 24 V DC Rated voltage Voltage range 19-30 V DC Reverse polarity protection yes/antiparallel diode

Indication LED green

Connection M12 connector (3 or 5 poles)

Output wiring

Rated output current 2.0 A per channel

Short circuit proof

Max. output current 4 A (3 pole supply line); 6 A (5 pole supply line)

Overload proof Number of digital channels max. 4 p-switching Channel type N.O.

Channel status indicator LED yellow per channel Diagnostic indication LED red per channel

Included in

Dust covers M12, attachable labels delivery/accessories

Diagnostic

Periphery fault diagnosis for actuator short circuit /overload per channel.

Note

Particularly suitable for the control of hydraulic valves.

Part Number

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The application of these products in harsh environments should always be checked before use. Specifications subject to alteration.