



Product information
Digital Outputs (DO) - 0942 UEM 782/1M
102840

Name	
Digital Outputs (DO)	
	
16 DO: LioN-Link I/O module with 16 digital outputs (0.5 A), Multipole cable interface to connect valve terminals, manual tool changing devices, IP20 terminal boxes	
Delivery informations	
Availability	available
Product description	
Type	0942 UEM 782/1M
Order No.	102840
Description	16 DO: LioN-Link I/O module with 16 digital outputs (0.5 A), Multipole cable interface to connect valve terminals, manual tool changing devices, IP20 terminal boxes
Diagnostics	To facilitate troubleshooting software diagnostics for evaluation by the master is integrated as well as LED indicators for visual diagnostics. Periphery fault diagnostics for actuator short circuit/overload per channel.
Note	The application of these products in harsh environments should always be checked before use. Specifications subject to alteration.
Color of housing	black
Product characteristics	Vibration resistance, Oil resistance
Classification	
Belden class	LioN-Link I/O Modules with Digital Outputs (DO)
Belden brand	Lumberg-Automation
Mechanical data	
Weight	320 g
Dimensions (W x H x D)	60 mm x 182.4 mm x 35 mm
Environmental conditions	
Environmental temperature	-10 °C ... 60 °C
Environmental temperature (explanation)	without condensation
Degree of protection (IP), mounted	IP67
Materials	
Housing material / Molded body	PBT
Approvals	
Approvals	UL
System power supply	
System power supply	U _S
Nominal voltage (System power supply)	24 V DC
Voltage range DC (System power supply)	19 V ... 30 V
Power consumption (System power supply)	40 mA
Reverse polarity protection (System power supply)	Yes
Operating Indication (System power supply)	LED green
Connection (System power supply)	LioN-Link connection M12
Actuator power supply	
Nominal voltage (Actuator power supply)	24 V DC
Voltage range (Output power supply)	19 V ... 30 V
Reverse polarity protection (Output power supply)	Yes
Indication (Output power supply)	LED green
Connection (Output power supply)	M12
Outputs	
Number of channels (Outputs)	16
Channel type (Outputs)	N.O., p-switching

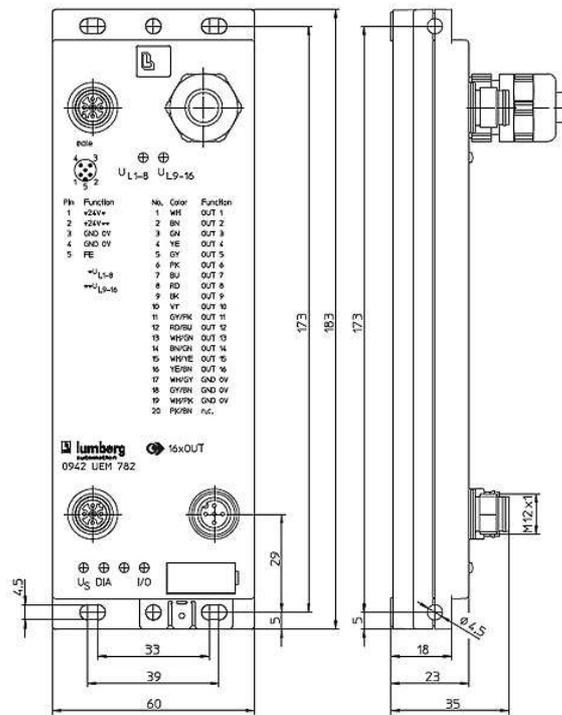
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Nominal output current per channel	0.5 A
Short-circuit proof (Outputs)	Yes
Max. output current per module (Outputs)	6 A (3 A per group)
Overload-proof (Outputs)	Yes
Connection (Outputs)	Cable interface
Scope of delivery and accessories	
Scope of delivery	Dust covers M12, attachable labels

Picture

Drawing



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