



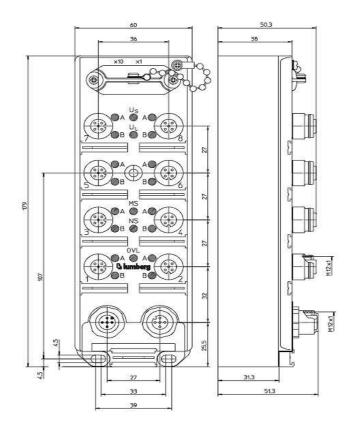
Product information 0930 CSL 108 54154

Name	0930 CSL 108
	CANopen® device with 16 digital inputs (p-switching) to connect standard sensors, combined FIXCON/M12 socket, rotary switches for address setting, M12 bus connection
Delivery informations	
Availability	available
Product description	
Туре	0930 CSL 108
Order No.	54154
Description	CANopen® device with 16 digital inputs (p-switching) to connect standard sensors, combined FIXCON/M12 socket, rotary switches for address setting, M12
	bus connection
	The diagnostic message provided by the CANopen® modules of the brand Lumberg Automation™, consists of an additional input byte, which is appended to the standard input process data. In form of a group diagnostics for each module an overload, actuator low voltage and actuator short circuit is being reported In addition, the corresponding LEDs simplify the troubleshooting.
Note	The application of these products in harsh environments should always be checked before use. Specifications subject to alteration.
Color of housing	orange
Product characteristics Classification	Oil resistance, EMC resistance, Vibration resistance
Belden class	I/O Modules with Digital Inputs (DI)
Belden brand	Lumberg-Automation
Mechanical data	
Weight	570 g
Dimensions (W x H x D)	60 mm x 179 mm x 51.3 mm
Environmental conditions	
Environmental temperature	0 °C 60 °C
Degree of protection (IP), mounted	IP67
Materials	
Housing material / Molded body	PUR
Bus system	
	CANopen®
Bus Connection	M12
Autobaud	Yes
Transmission rate	max. 1000 kbit/s
	1 dec 99 dec.
Rotary address switches	1 dec 99 dec.
	63 dec.
	PDO, SDO, NMT, Node-Guarding
Supply Fieldbus Interface	
	24 V DC
	11 - 30 V DC
	max. 80 mA
Jonesin Louphi I iciana into 1806)	Yes
Reverse notarity protection (Supply Fieldburg	
Interface)	
Interface) Function Indicator (Supply Fieldbus Interface)	LED green
Interface) Function Indicator (Supply Fieldbus Interface) Sensors power supply	



Voltage range (Sensor power supply)	min. (U _L - 1.5 V)
Sensor current (at TU30°C) (Sensor power supply)	max. 800 mA
Short-circuit proof (Sensor power supply)	Yes
Indication (Sensor power supply)	LED green
Inputs	
Input wiring	Type 2 acc. to IEC 61131-2
Signal type (Inputs)	Digital Inputs
Number of channels (Inputs)	16
Channel type (Inputs)	N.O., p-switching
Nominal input voltage	24 V DC
Voltage (Signal status "1") - Explanation	11 - 30 V
Voltage (Signal status "0") - Explanation	-3 - 5 V
Channel status indicator (Inputs)	LED yellow per channel
Input current at 24 V DC (typ.)	10 mA
Scope of delivery and accessories	
Scope of delivery	Dust covers M12 - 2 pieces, Attachable labels - 10 pieces
Picture	

Drawing



The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.