



Product information
0982 EEC 100
55762

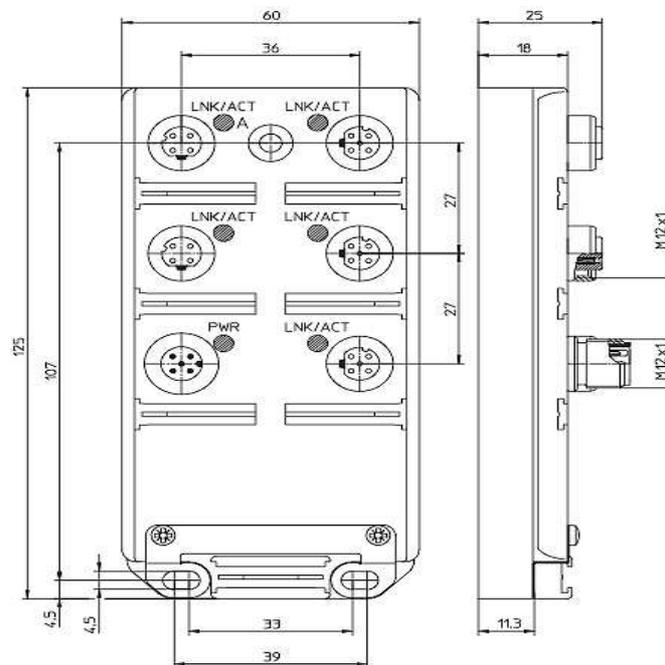
Name	
0982 EEC 100	
	
Unmanaged Ethernet-Switch, IP 67, 5-port switch for 10 and 100 Mbps transmission rates, 5x M12 sockets: 4 poles D coding, M12 power supply: 5 poles standard coding	
Delivery informations	
Availability	available
Product description	
Type	0982 EEC 100
Order No.	55762
Description	Unmanaged Ethernet-Switch, IP 67, 5-port switch for 10 and 100 Mbps transmission rates, 5x M12 sockets: 4 poles D coding, M12 power supply: 5 poles standard coding
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, EMC
Classification	
Belden class	Ethernet Switches
Belden brand	Lumberg-Automation
Mechanical data	
Weight	210 g
Dimensions (W x H x D)	60 mm x 125 mm x 25 mm
Environmental conditions	
Environmental temperature	0 °C ... 60 °C
Degree of protection (IP), mounted	IP67
Materials	
Housing material / Molded body	PUR
Approvals	
Approvals	UL
RoHS 2002/95/EG compliant	yes
Switch functionality	
Switch functionality	<ul style="list-style-type: none">- Mode of operation: Store and forward- Number of storable addresses: 1000- Aging time: 300 s- Tagging: EtherNet telegrams with VLAN tag field are transmitted unchanged
Ethernet Ports 10BASE-T / 100BASE-TX	<ul style="list-style-type: none">- Data transmission rate: 10 Mbit/s and 100 Mbit/s- Cable type: Twisted Pair (TP/TX) or star quad, CAT 5, shielded- Number of ports: 5- Length of a TP segment: 100 m- Link control: yes- Autopolarity: yes- Autonegotiation: yes- Autocrossing: yes- Channel status indicator: LED green per port
System power supply	
System power supply	Electronics power supply PWR
Nominal voltage (System power supply)	24 V DC
Voltage range DC (System power supply)	18 V ... 30 V
Power consumption (System power supply)	typ. 100 mA

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.



Reverse polarity protection (System power supply)	Yes
Operating Indication (System power supply)	LED green
Connection (System power supply)	M12, 5 poles
Scope of delivery and accessories	
Scope of delivery	Dust covers M12 - 2 pieces Attachable labels - 10 pieces

Picture
Drawing



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