



## Product information 0980 ESL 701 109629

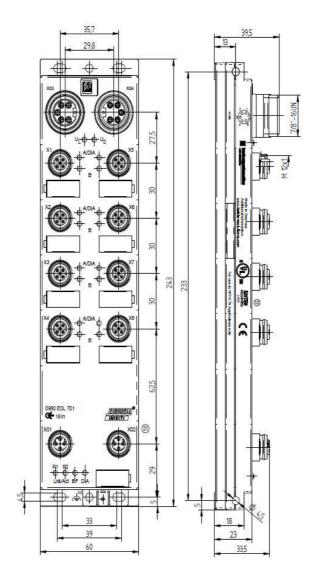
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Dimensions (W x H x D) 60 mm x 243 mm x 39.5 mm	
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Environmental conditions	
Environmental temperature -10 °C 60 °C	
Degree of protection (IP), mounted IP67	
Materials	
Housing material / Molded body PBT	
Approvals	
RoHS 2002/95/EG compliant yes	
Bus system ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
Fieldbus system PROFINET IO	
Bus Connection M12, D coded	
Number of contacts 4	
Transmission rate 10/100 Mbps	
Transmission method 100BASE-TX	
System power supply	
Nominal voltage (System power supply) 24 V DC	
Voltage range DC (System power supply) 19 V 30 V	
Power consumption (System power supply) typ. 100 mA	
Reverse polarity protection (System power supply) Yes	
Operating Indication (System power supply)  LED green	
Connection (System power supply)  7/8", 5-pole	
Sensors power supply  No , 5-pole	
Sensors power supply  U <sub>S</sub>	
Voltage range (Sensor power supply) min. (U <sub>System</sub> = 1.5 V)	
Sensor current (at TU30°C) (Sensor power supply) 200 mA per M12 female connector	
Short-circuit proof (Sensor power supply) Yes	
Indication (Sensor power supply)  LED green	
Inputs	
Input wiring Type 3, IEC 61131-3	
Number of channels (Inputs) 16	

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



Channel time (Innute)	N.O., p-switching
Channel type (Inputs)	
Nominal input voltage	24 V DC
Channel status indicator (Inputs)	LED yellow per channel
Diagnostic indication (inputs)	LED red per socket
Scope of delivery and accessories	
Scope of delivery	Dust covers M12 - 4 pieces, Attachable labels - 10 pieces
Picture	

Drawing



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