



Installation type/mounting	
Mounting	on 35 mm DIN rail, 2 spacing units wide
Supply voltage	
12 V DC	Yes; 10.8V DC to 28.8V DC
24 V DC	Yes; 10.8V DC to 28.8V DC
Analog inputs	
Number of analog inputs	2; 2 or 3 wire connection
Input ranges	
• Voltage	No
• Current	No
• Resistance thermometer	Yes; For PT100/PT1000 sensors
Input ranges (rated values), voltages	
• 0 to +10 V	No
Input ranges (rated values), currents	
• 0 to 20 mA	No
Input ranges (rated values), resistance thermometers	
• Pt 100	Yes
EMC	
Emission of radio interference acc. to EN 55 011	
• Emission of radio interference acc. to EN 55 011 (limit class B)	Yes
Degree and class of protection	
IP20	Yes
Standards, approvals, certificates	
CSA approval	Yes
UL approval	Yes

FM approval Yes

developed in accordance with IEC 61131 Yes

Marine approval

• Marine approval Yes

Ambient conditions

Operating temperature

• min. 0 °C

• max. 55 °C

Dimensions

Width 35.5 mm

Height 90 mm

Depth 58 mm

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