



Power supply

Rated auxil. supply voltage	24VDC
Operating voltage range	20.4...28.8VDC
Average current consumption	mA 70

Analog inputs

Number of analog input	Nr. 4
Analog input type	PT100 temperature sensor
Inputs signal range	V -100...+600°C
Resolution	0.1°C

Analog outputs

Number of analog output	Nr. 4
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Connections

Terminals type	Screw
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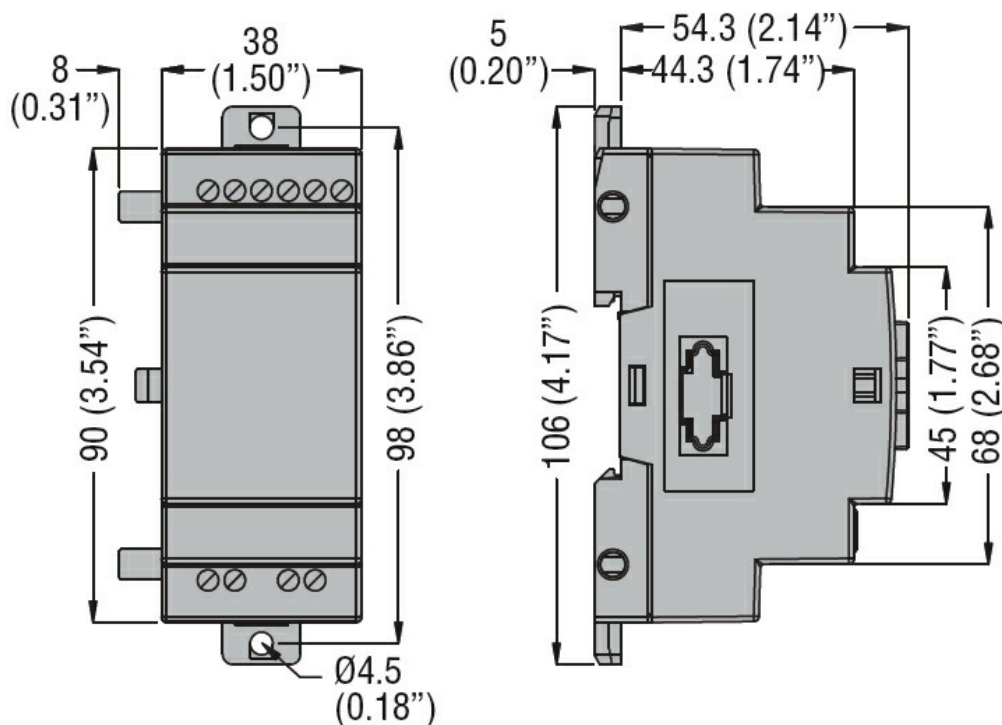
Ambient conditions

Temperature				
Operating temperature				
		min	°C	-20
		max	°C	+55
Storage temperature				
		min	°C	-40
		max	°C	+70
Relative humidity			%	<90% (non condensing)

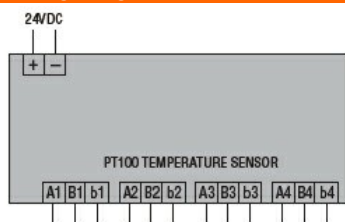
Housing

Mounting	35mm DIN rail or screw fixing (M4x15mm)
Degree of protection	IP20
Dimensions (W x H x D)	mm 38 x 106 x 59.3
Weight	g 160

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 142

IEC/EN 61131-2

UL508

Certificates

cULus

EAC

ETIM classification

ETIM 8.0

EC001420 - PLC
analogue I/O-
module