



Micro PLC
expansion
module, 4 PT100
temperature
inputs
LRE04PD024
24VDC
Nr. 4 analog (PT100)

Product designation

Product type designation

Auxiliary supply voltage

Number of inputs

Power supply

Rated auxil. supply voltage

Operating voltage range

Average current consumption

Analog inputs

Number of analog input

Analog input type

Inputs signal range

Resolution

Analog outputs

Number of analog output

Connections

Terminals type

Ambient conditions

Temperature

Operating temperature

min	°C	-20
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+70

Relative humidity

Housing

Mounting

Degree of protection

Dimensions (W x H x D)

Weight

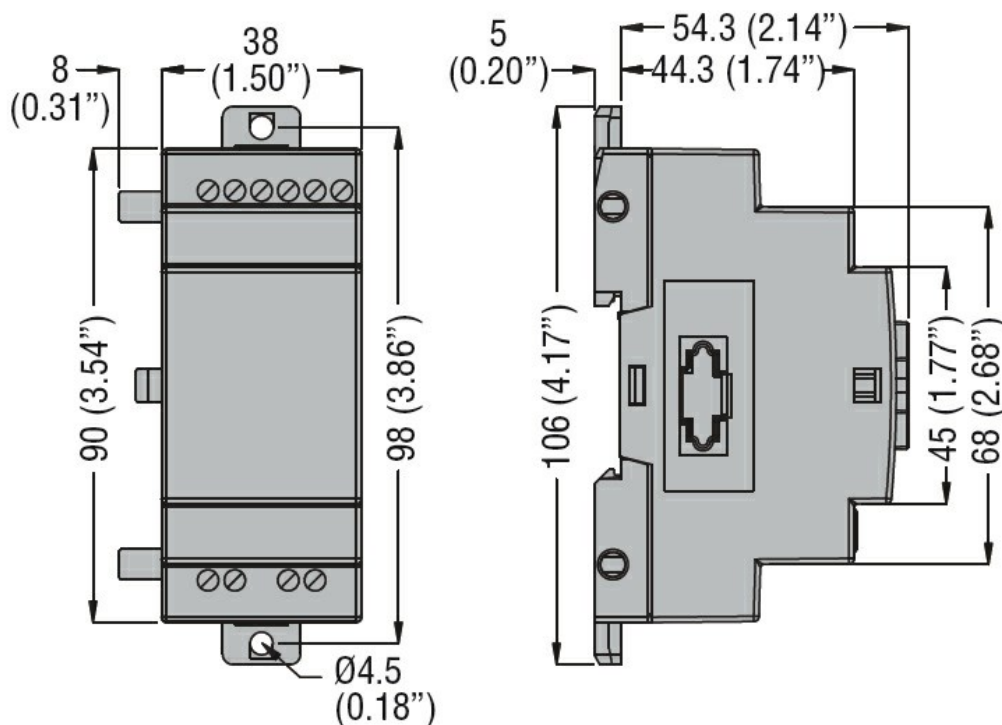
Dimensions

35mm DIN rail or
screw fixing
(M4x15mm)

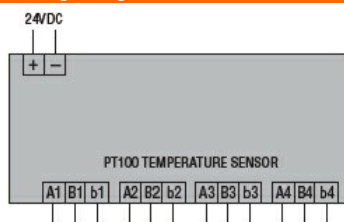
IP20

mm 38 x 106 x 59.3

g 160



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