



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

Nr.

Power supply

Rated auxil. supply voltage

Operating voltage range

Average current consumption

mA

Analog inputs

Number of analog input

Nr.

Analog input type

Inputs signal range

V

Resolution

Analog outputs

Number of analog output

Nr.

Connections

Terminals type

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

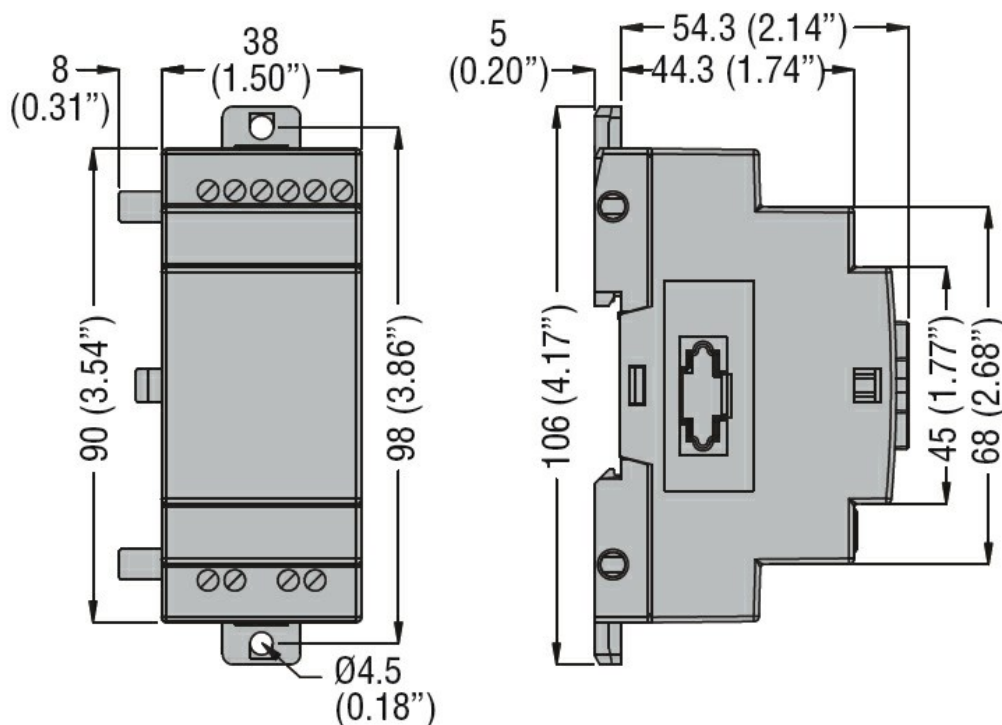
38 x 106 x 59.3

Weight

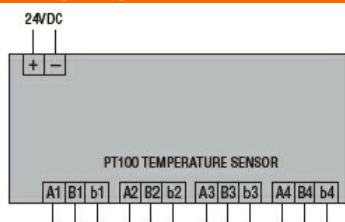
g

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