



Micro PLC
expansion
module, 4 digital
inputs + 4 relay
outputs
LRE08RA240
100...240VAC
Nr. 4 digital
Nr. 4 relay

Product designation

Product type designation

Auxiliary supply voltage

Number of inputs

Number of outputs

Power supply

Rated auxil. supply voltage

Operating voltage range

Operating frequency range

Digital inputs

Number of digital input

Rated voltage

Input signals

State 0 (OFF)

State 1 (ON)

<40VAC

>79VAC

Digital outputs

Number of digital output

type

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

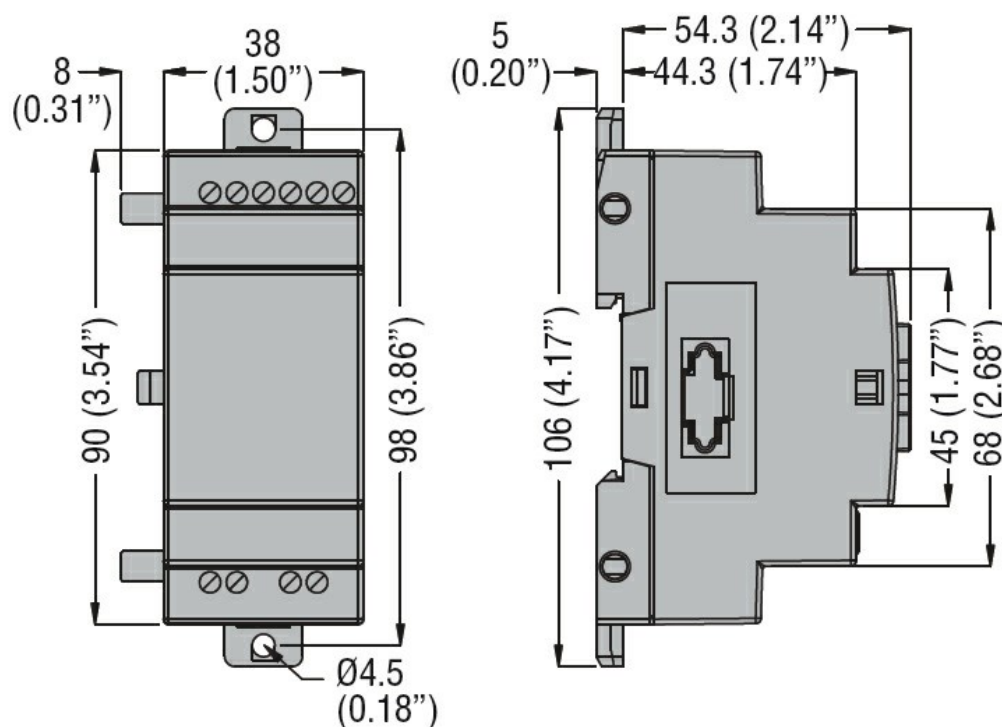
38 x 106 x 59.3

Weight

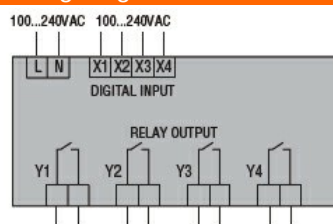
g

180

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

EC001419 - PLC
digital I/O-module