



Micro PLC  
expansion  
module, 2 analog  
outputs 0...  
10VDC/0...20mA  
LRE02AD024  
24VDC  
Nr. 2 analog

## Product designation

Product type designation

Auxiliary supply voltage

Number of outputs

Nr. 2 analog

## Power supply

Rated auxil. supply voltage

24VDC

Operating voltage range

20.4...28.8VDC

Average current consumption

mA 70

## Analog outputs

Number of analog output

Nr. 2

Analog output type

Configurable  
voltage or current  
outputs

Resolution

Voltage outputs:  
10mV Current  
outputs: 40μA

Accuracy

% ±2.5%

## Connections

Terminals type

Screw

## 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

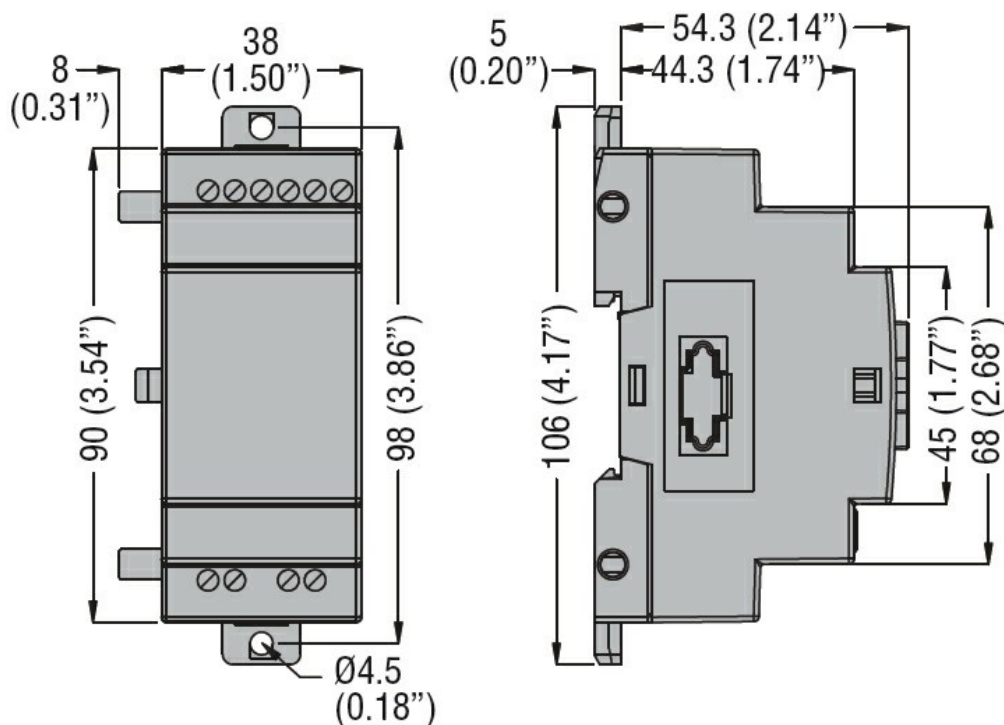
Dimensions (W x H x D)

mm 38 x 106 x 59.3

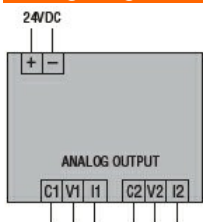
Weight

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