



Product designation

Expansion modules for modular products  
- inputs/outputs  
EXM1002

Product type designation

General characteristics

Description

4 opto-isolated digital inputs and 2 relay outputs rated 5A 250VAC

Functions

Inputs and outputs

Rated power supply voltage

5A 250VAC

Compatibility with LOVATO Electric product

Digital multimeters

DMG300

Yes

Energy meters

DME D310 T2

Yes

Data concentrators

DME CD

Yes

Input and Output

Digital inputs

Number of digital input

Nr.

4

Digital outputs

Number of digital output

Nr.

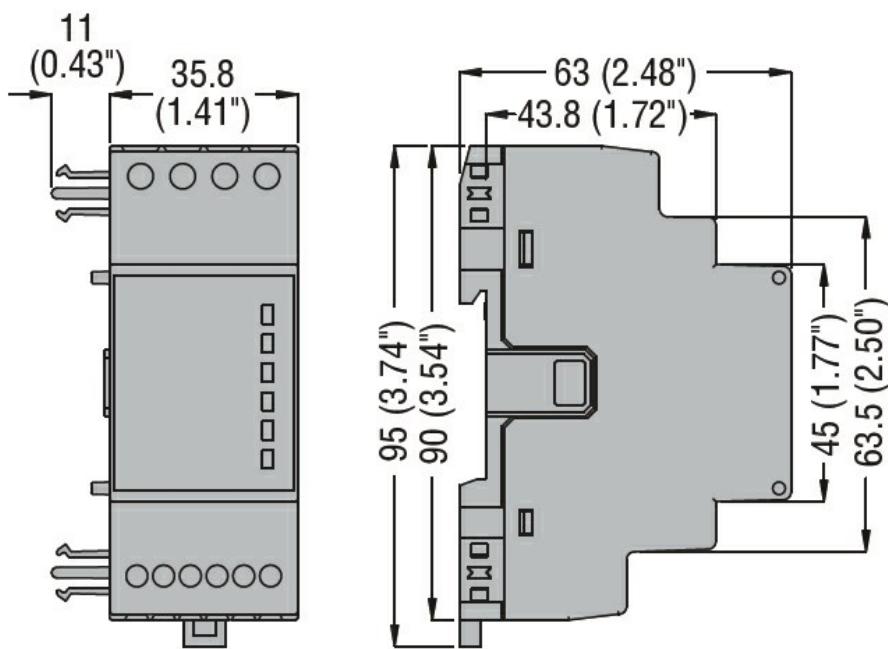
2

Mechanical features

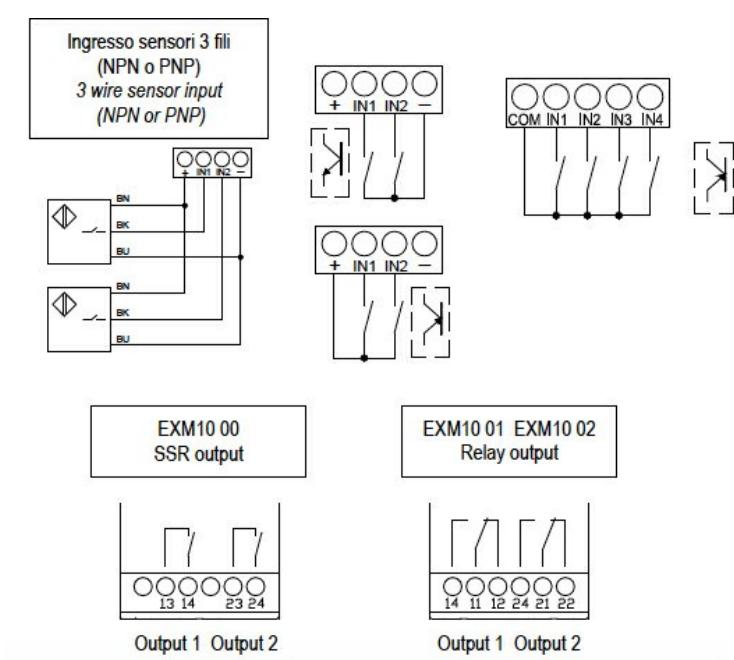
Weight

g 155

Dimensions



**Wiring diagrams**



### Certifications and compliance

#### Compliance

CSA C22.2 n° 14

IEC/EN 61000-6-2

IEC/EN 61000-6-3

IEC/EN 61010-1

UL508

#### Certificates

cULus

EAC

### ETIM classification

#### ETIM 8.0

EC002498 -  
Accessories/spare  
parts for low-  
voltage switch  
technology