



Product designation

Product type designation

General characteristics

Expansion
modules for
modular products
- inputs/outputs
EXM1002

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

DMED310T2

Yes

Data concentrators

DMECD

Yes

Input and Output

Digital inputs

Number of digital input	Nr.	4
Digital outputs		
Number of digital output	Nr.	2

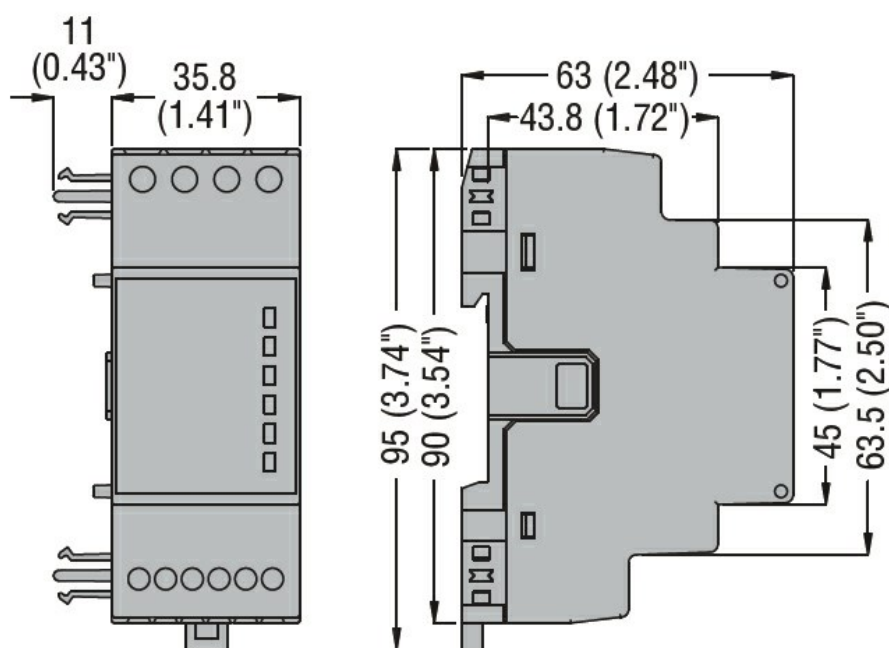
Digital outputs

Mechanical features

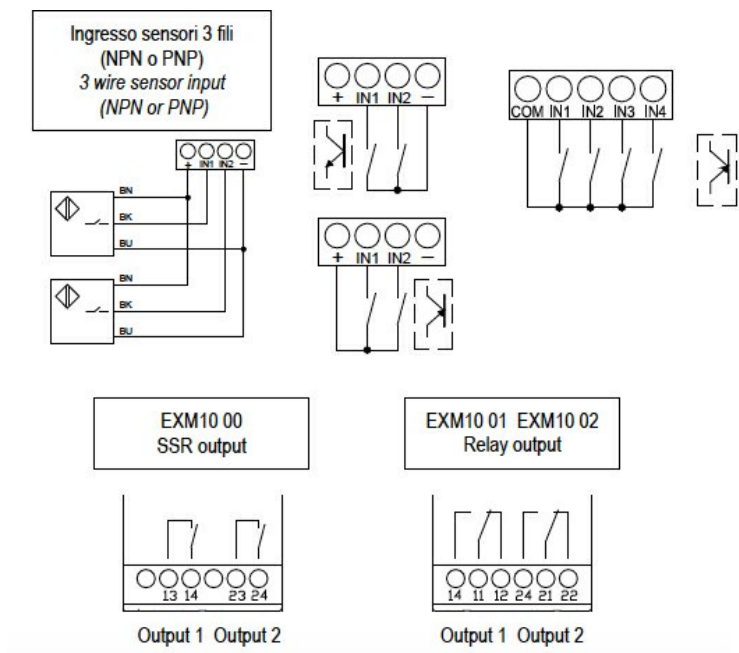
Weight

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