



Expansion modules for modular products - inputs/outputs EXM1002

Product designation

Product type designation

**General characteristics**

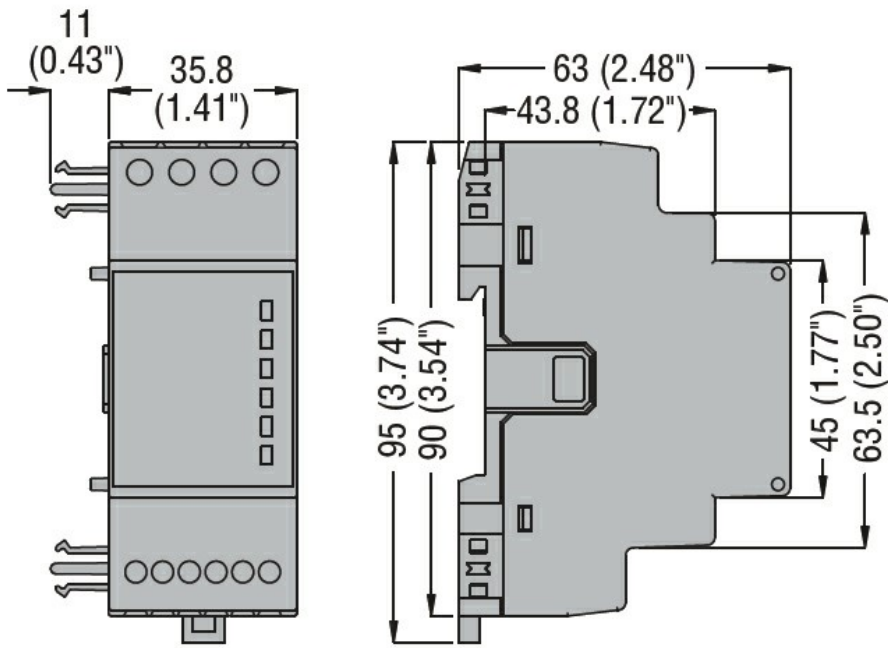
|  |  |  |     |
|--|--|--|-----|
| Description                                | 4 opto-isolated digital inputs and 2 relay outputs rated 5A 250VAC |  |     |
| Functions                                  | Inputs and outputs   |  |     |
| Rated power supply voltage                 | 5A 250VAC  |  |     |
| Compatibility with LOVATO Electric product |  |  |     |
| Digital multimeters                        | DMG300   |  | Yes |
| Energy meters                              | DMED310T2  |  | Yes |
| Data concentrators                         | DMECD  |  | Yes |

**Input and Output**

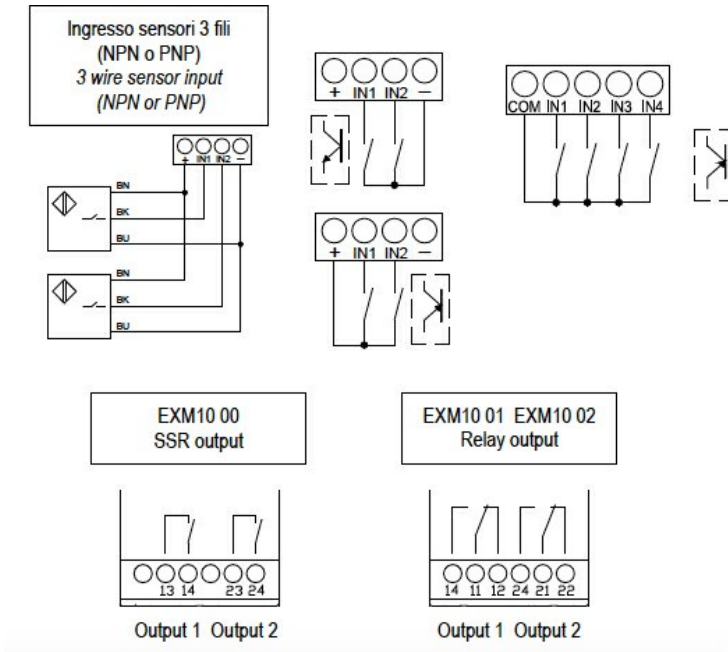
|                 |                          |     |   |
|-----------------|--------------------------|-----|---|
| Digital inputs  | Number of digital input  | Nr. | 4 |
| Digital outputs | Number of digital output | Nr. | 2 |

**Mechanical features**

|                   |   |     |
|-------------------|---|-----|
| Weight            | g | 155 |
| <b>Dimensions</b> |   |     |



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