



Expansion modules for flush-mount products - input/output EXP1003

Product designation

Product type designation

General characteristics

| | | |
|--|------------------------------|-----|
| Description | 2 relay outputs 5A 250VAC | |
| Functions | Inputs and outputs | |
| Rated power supply voltage | 5A 250VAC | |
| Compatibility with LOVATO Electric product | | |
| IP | PMVF20 | Yes |
| | PMVF30 | Yes |
| Digital multimeters | DMG 600/601/611 | Yes |
| | DMG 700 | Yes |
| | DMG 800 | Yes |
| Digital power analyzers | DMG 900 | Yes |
| | DMG 900T | Yes |
| Automatic power factor controllers | DCRL 3/5 | Yes |
| | DCRG 8 | Yes |
| Automatic transfer switch controllers | ATL610 | Yes |
| | ATL 800/900 | Yes |
| Fire pump controllers | FFL RA 400 | Yes |
| Engine and generator controllers | RGK 750 / RGK 8 / RGK 9 | Yes |

Input and Output

Digital outputs

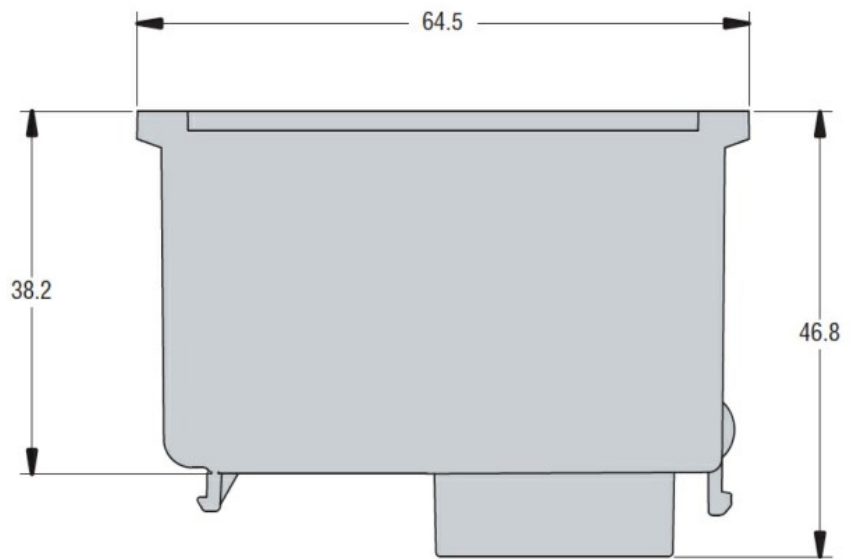
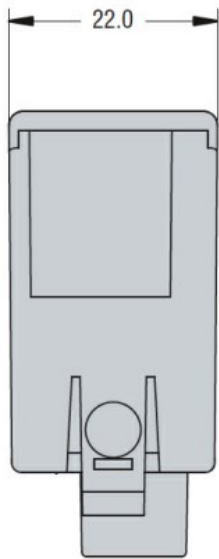
Number of digital output Nr. 2

Mechanical features

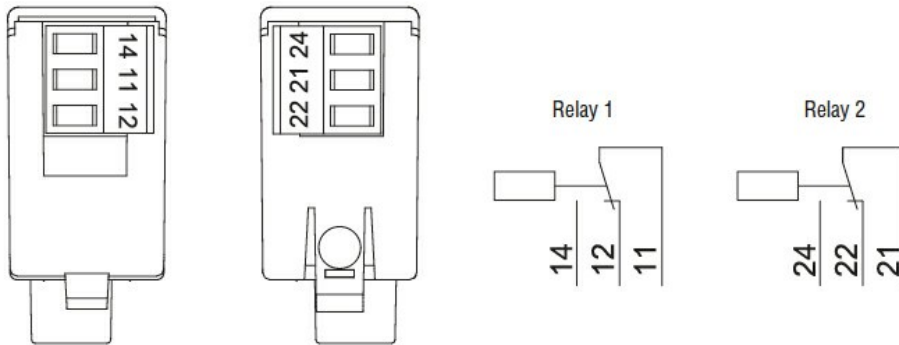
Weight

g 50

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