



Product designation

Product type designation

General characteristics

Description

Functions

Compatibility with LOVATO Electric product

Digital power analyzers

DMG7000

Yes

DMG7500

Yes

DMG8000

Yes

DMG9000

Yes

Automatic power factor controllers

DCRG8

Yes

Automatic transfer switch contrllers

ATL800/900

Yes

Engine and generator controllers

RGK750/RGK8/RGK9

Yes

Input and Output

Analog outputs

Number of analog output

Nr.

2

Analog output type

0...10V, -5...+5V,
0...20mA

Mechanical features

Weight

g

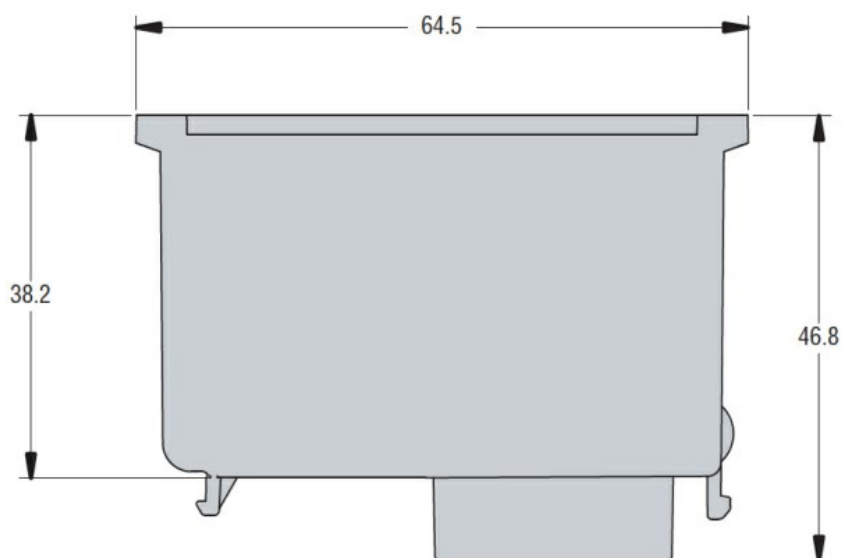
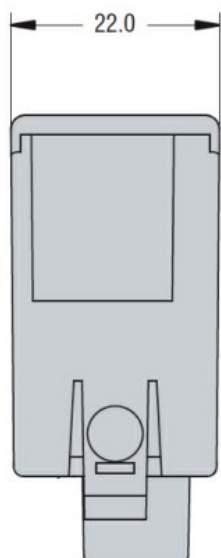
64

Dimensions

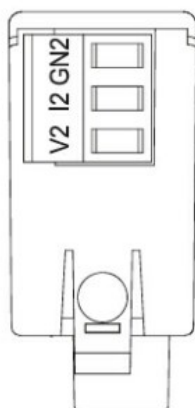
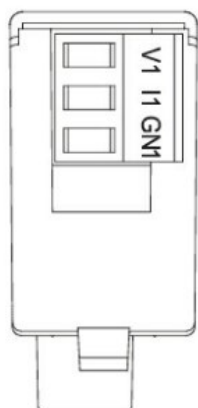
Expansion
modules for
flush-mount
products -
input/output
EXP1005

2 analog outputs,
opto-isolated
0/4...20mA, 0-
10V or 0...±5V

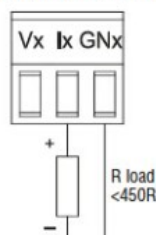
Inputs and
outputs



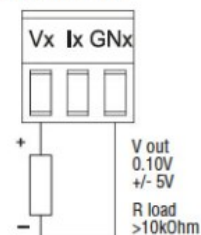
Wiring diagrams



Connessione per uscita di corrente
Current output connection
Connexion pour sortie en current
Conexión salida corriente



Connessione per uscita di tensione
Voltage output connection
Connexion pour sortie tension
Conexión salida tensión



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