



Product designation

Product type designation

General characteristics

Description

Functions

Compatibility with LOVATO Electric product

Digital multimeters

DMG 800

Yes

Digital power analyzers

DMG 900
DMG 900T

Yes
Yes

Automatic power factor controllers

DCRG 8

Yes

Automatic transfer switch contrllers

ATL 800/900

Yes

Engine and generator controllers

RGK 750 / RGK 8 / RGK 9

Yes

Input and Output

Analog inputs

Number of analog input

Nr.

2

Analog input type

0...10V, -5...+5V,
0...20mA, PT100

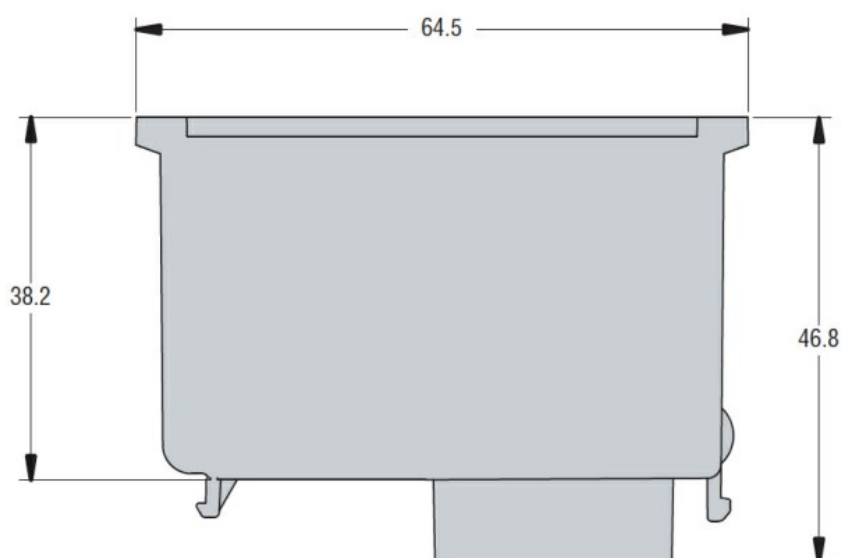
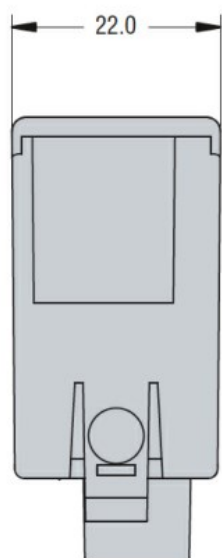
Mechanical features

Weight

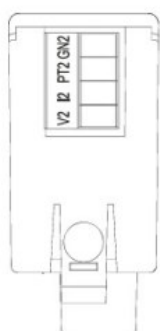
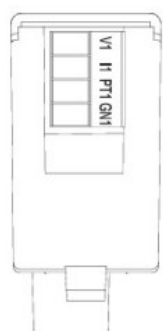
g

56

Dimensions



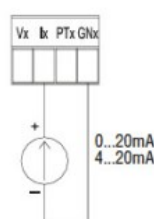
Wiring diagrams



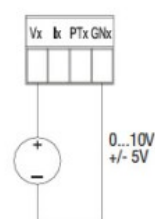
Connessione PT100 2 fili
2 wire PT100 connection
Connexion PT100 à 2 fils
Conexión PT100 de 2 hilos



Connessione per ingresso di corrente
Current input connection
Connexion entrée courant
Conexión salida corriente



Connessione per ingresso di tensione
Voltage input connection
Connexion entrée tension
Conexión salida tensión



Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN 61000-6-2

IEC/EN 61000-6-4

IEC/EN 61010-1

UL508

Certificates

cULus

EAC

ETIM classification

ETIM 8.0

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