



## General characteristics

|                                            |                                                                 |     |
|--------------------------------------------|-----------------------------------------------------------------|-----|
| Description                                | 2 analog outputs, opto-isolated<br>0/4...20mA, 0-10V or 0...±5V |     |
| Functions                                  | Inputs and outputs                                              |     |
| 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

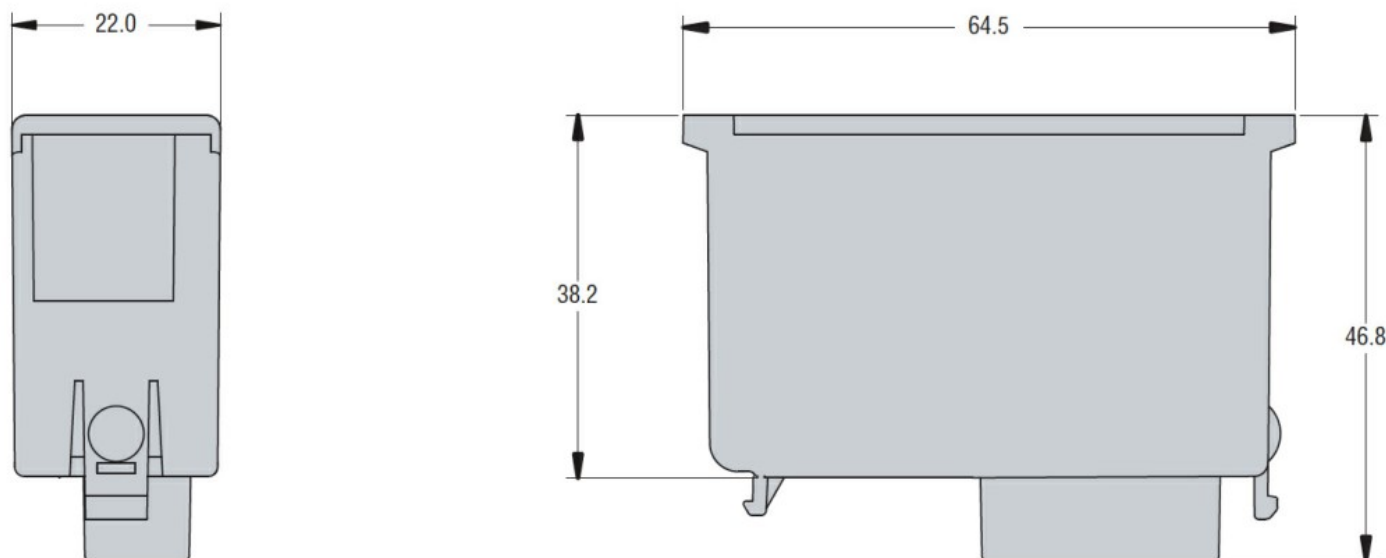
### Analog outputs

|                         |     |                             |
|-------------------------|-----|-----------------------------|
| Number of analog output | Nr. | 2                           |
| Analog output type      |     | 0...10V, -5...+5V, 0...20mA |

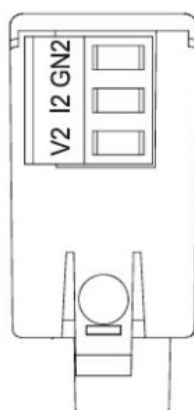
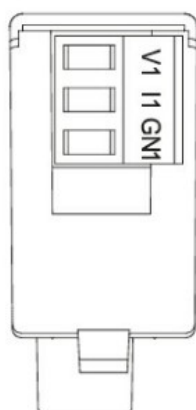
## Mechanical features

|        |   |    |
|--------|---|----|
| Weight | g | 64 |
|--------|---|----|

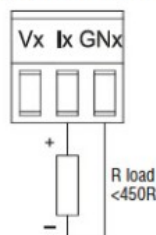
## Dimensions



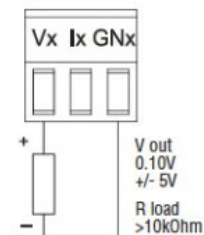
## Wiring diagrams



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