



Expansion
modules for
flush-mount
products -
communication
port
EXP1011

Product designation

Product type designation

General characteristics

Description	Opto-isolated RS232 interface	
Functions	Communication ports	
Compatibility with LOVATO Electric product		
IP	PMVF3000	Yes
Digital multimeters	DMG600/601/611	Yes
Digital power analyzers	DMG7000 DMG7500 DMG8000 DMG9000	Yes Yes Yes Yes
Automatic power factor controllers	DCRL3/5 DCRG8	Yes Yes
Automatic transfer switch contrllers	ATL610 ATL800/900	Yes Yes
Fire pump controllers	FFLRA400	Yes
Engine and generator controllers	RGK610 RGK750/RGK8/RGK9	Yes Yes

Communications

Type of communication port Serial

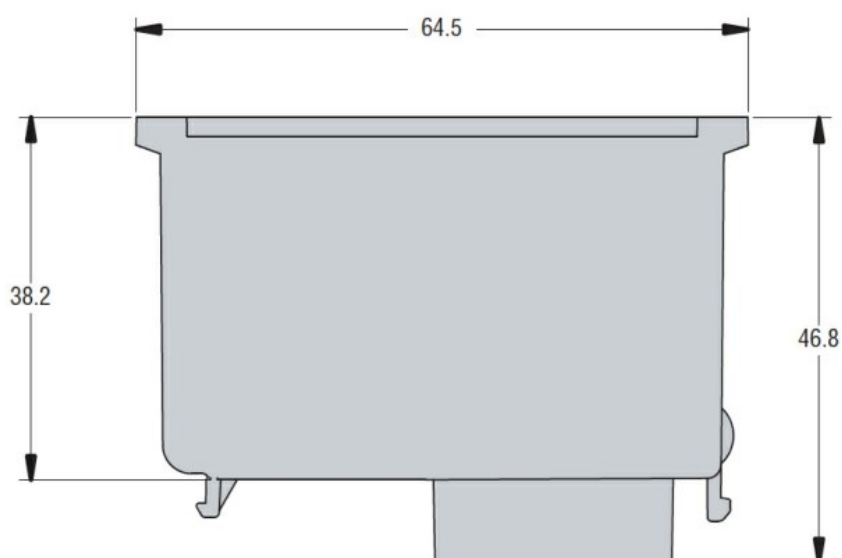
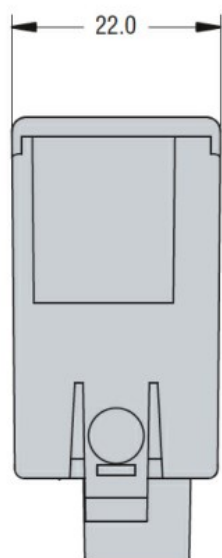
Interface

RS232 communication Yes

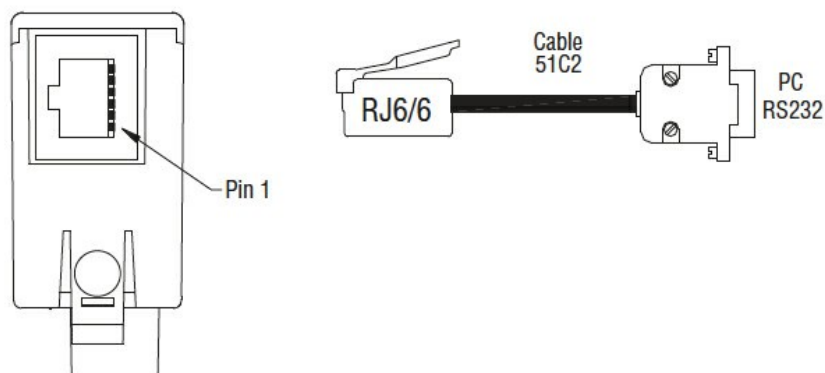
Mechanical features

Weight g 40

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