EXPANSION MODULE EXP SERIES FOR FLUSH-MOUNT PRODUCTS, OPTO-ISOLATED RS485 INTERFACE

Product designation		Expansion modules for flush-mount products - communication port
Product type designation		EXP1012

General characteristics

Description		Opto-isolated RS485 interface
Functions		Communication ports
Compatibility with LOVATO Electric product		
IP		
	PMVF3000	Yes
Digital multimeters		
	DMG600/601/611	Yes
Digital power analyzers		
	DMG7000	Yes
	DMG7500	Yes
	DMG8000	Yes
	DMG9000	Yes
Automatic power factor controllers		
	DCRL3/5	Yes
	DCRG8	Yes
Automatic transfer switch contrllers		
	ATL610	Yes
	ATL800/900	Yes
Fire pump controllers		
	FFLRA400	Yes
Engine and generator controllers		
	RGK610	Yes
	RGK750/RGK8/RGK9	Yes

Communications

Type of communication port		Serial

Interface

RS485 communication		Yes

Mechanical features

Weight		g	50

Dimensions
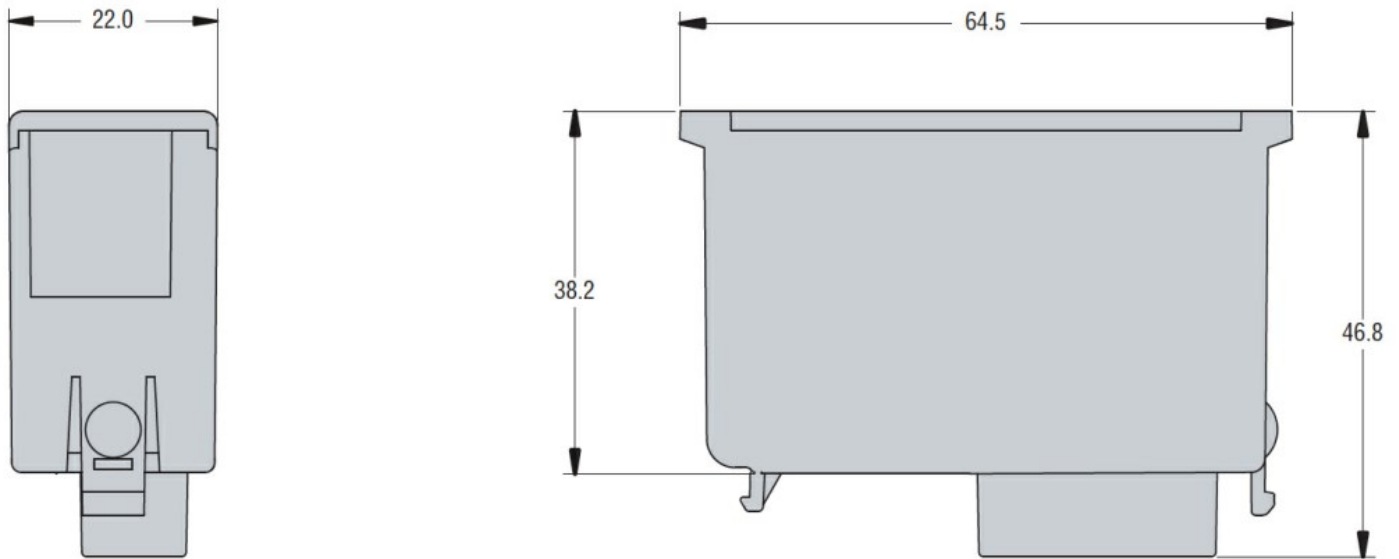
Wiring diagrams
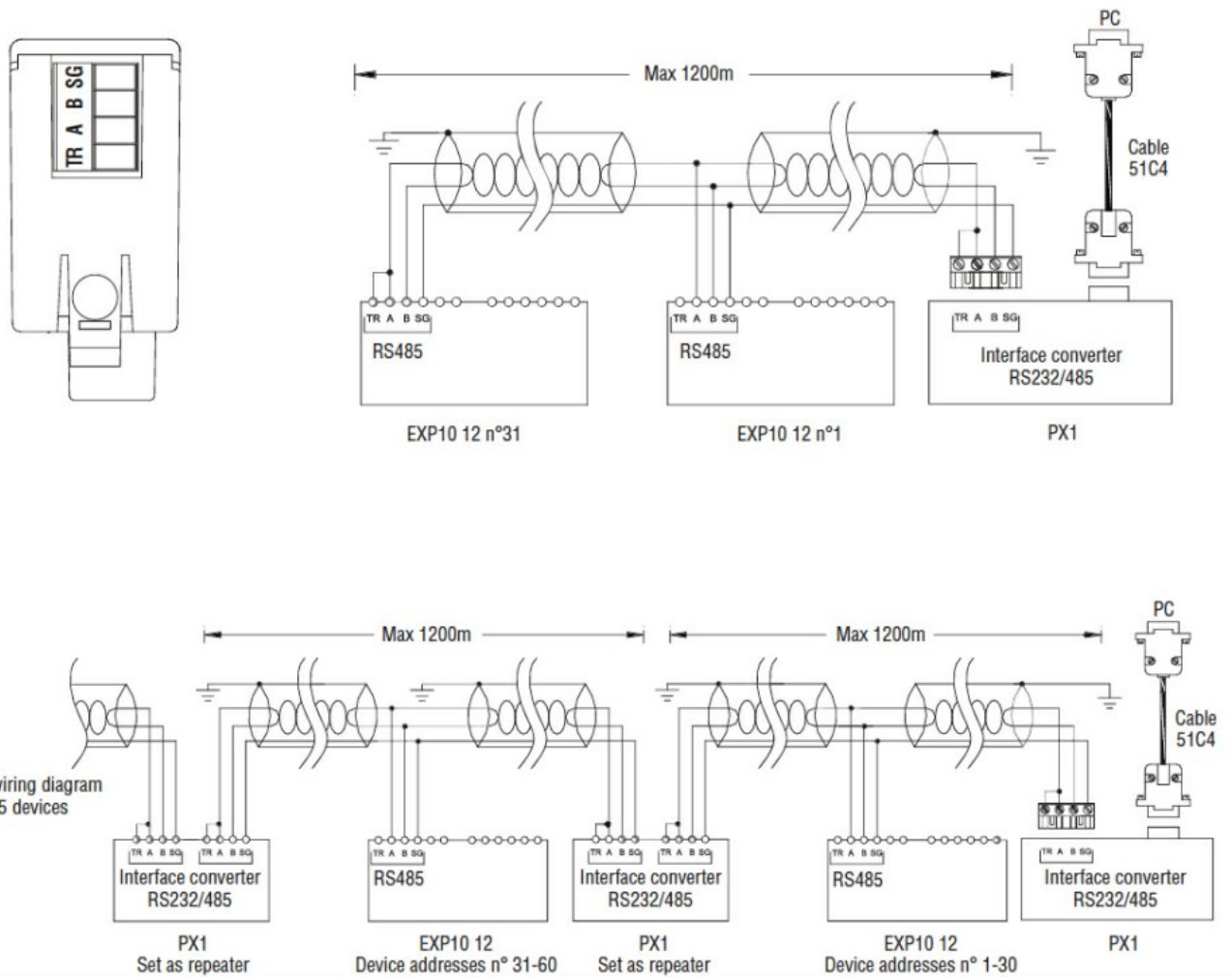
Certifications and compliance

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