Product designation			Expansion modules for flush-mount products - input/output
Product type designation			EXP1000

General characteristics

Description			4 digital inputs, opto-isolated
Functions			Inputs and outputs
Rated power supply voltage			0
Compatibility with LOVATO Electric product			
Digital multimeters			
	DMG600/601/611		Yes
Digital power analyzers			
	DMG7000		Yes
	DMG7500		Yes
	DMG8000		Yes
	DMG9000		Yes
Automatic power factor controllers			
	DCRG8		Yes
Automatic transfer switch contrllers			
	ATL610		Yes
	ATL800/900		Yes
Fire pump controllers			
	FFLRA400		Yes
Engine and generator controllers			
	RGK750/RGK8/RGK9		Yes

Input and Output

Digital inputs			
	Number of digital input	Nr.	4
	Digital input type		Opto-isolated
Digital outputs			
	Number of digital output	Nr.	0

Mechanical features

Weight		g	60

Dimensions
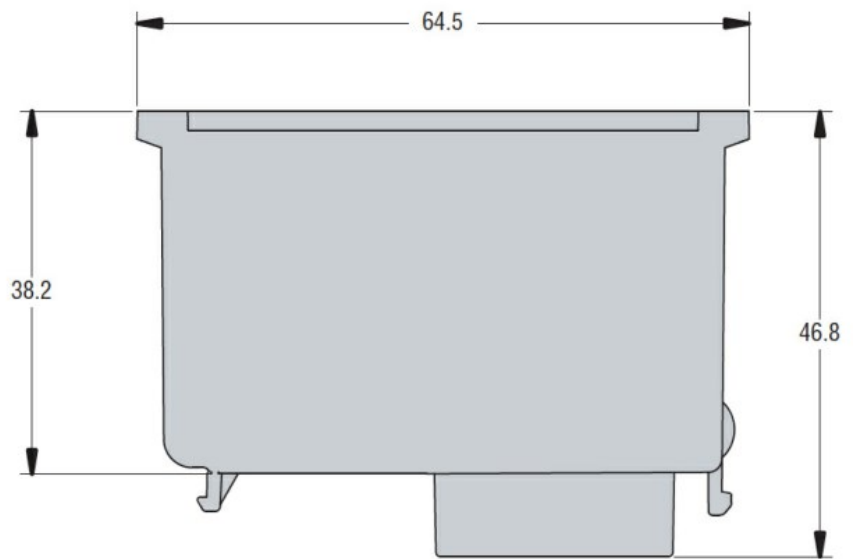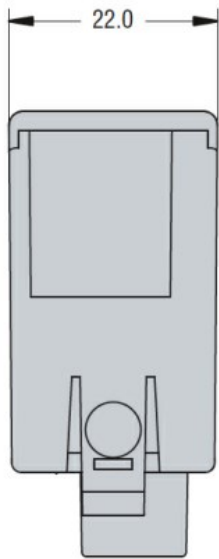
Wiring diagrams
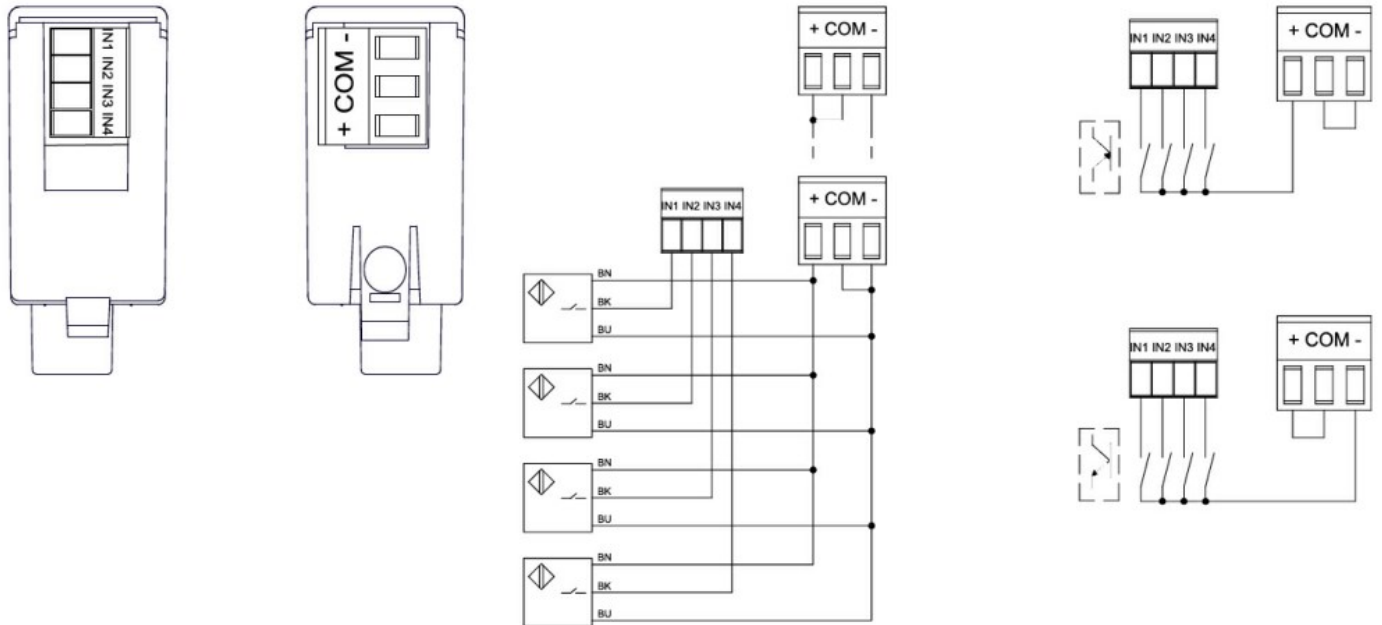
Certifications and compliance

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