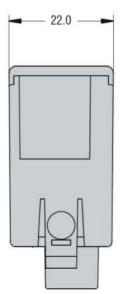


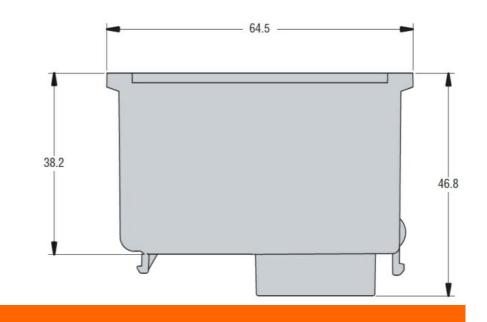
Product designation Product type designat	ion			Expansion modules for flush-mount products - input/output EXP1002
General characteristic				LAF 1002
Description	5			2 digital inputs and 2 static outputs, opto- isolated
Functions				Inputs and outputs
Compatibility with LOV	ATO Electric product			· · ·
	Digital multimeters			
		DMG600/601/611		Yes
	Digital power analyzers			
		DMG7000		Yes
		DMG7500		Yes
		DMG8000		Yes
		DMG9000		Yes
	Automatic power factor controllers	DODON		Vee
	Automatic transfer switch contrilers	DCRG8		Yes
	Automatic transfer switch continers	ATL610		Yes
		ATL800/900		Yes
	Fire pump controllers	//12000/000		100
	- Faint - 2000 energ	FFLRA400		Yes
	Engine and generator controllers			
		RGK750/RGK8/RGK9		Yes
Input and Output				
Digital inputs				
		Number of digital input	Nr.	2
Analog outputs		Number of analog output	Nr.	2
Mechanical features				
Weight			g	58
Dimensions				

## EXP1002

electric EXPANSION MODULE EXP SERIES FOR FLUSH-MOUNT PRODUCTS, 2 DIGITAL INPUTS AND 2 STATIC OUTPUTS, OPTO-ISOLATED

ENERGY AND AUTOMATION



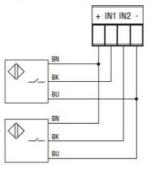


## Wiring diagrams

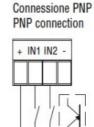
Disposizione morsetti degli ingressi digitali Terminal arrangement of digital inputs



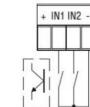
Ingresso da sensori alimentati (vedi note sotto) Supplied sensor inputs (See note below)



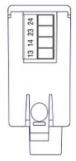
Ingressi da contatto non tensionato Free voltage contact inputs



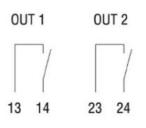
Connessione NPN PNP connection



Disposizione morsetti delle uscite (statiche o relè) Terminal arrangement of outputs (static or relay)



Connessione uscite Output connections



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
The state	eventeristics described in this desument are subject to undefice as modifications at our time. The descriptions technical and

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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**EXP1002** electric EXPANSION MODULE EXP SERIES FOR FLUSH-MOUNT PRODUCTS, 2 DIGITAL INPUTS AND 2 STATIC OUTPUTS, OPTO-ISOLATED

EAC

ETIM classification

**ETIM 8.0** 

EC002498 -Accessories/spare parts for lowvoltage switch technology