Product designation			Expansion modules for flush-mount products - input/output
Product type designation			EXP1008T
General characteristics			
Description			2 opto-isolated digital inputs and 2 relay outputs rated 5A 250VAC
Functions			Inputs and outputs
Rated power supply voltage			5A 250VAC
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			
FFL800			Yes
FFLRA400			Yes
Engine and generator controllers			
RGK750/RGK8/RGK9			Yes
Input and Output			
Digital inputs			
Number of digital input	Nr.	2	
Digital outputs			
Number of digital output	Nr.	2	
Mechanical features			
Weight		g	58
Dimensions			

EXP1008T

EXPANSION MODULE EXP SERIES FOR FLUSH-MOUNT PRODUCTS, 2 DIGITAL INPUTS AND 2 RELAY OUTPUTS, RATED 5A 250VAC, TROPICALIZED

Lovato electric

ENERGY AND AUTOMATION

22.0

64.5

38.2

46.8
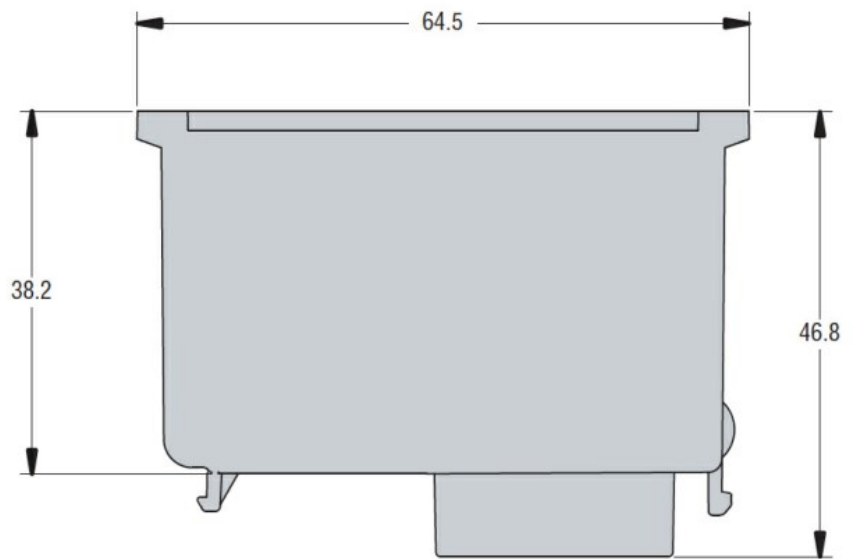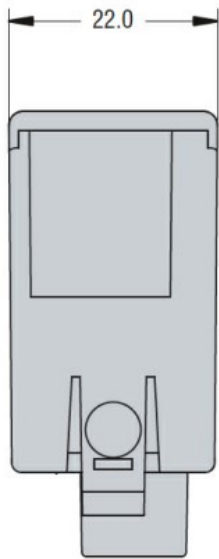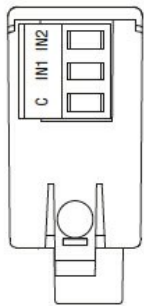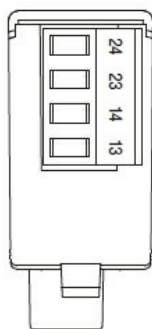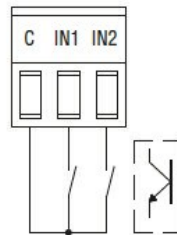
Wiring diagrams

Disposizione morsetti degli ingressi digitali
Terminal arrangement of digital inputs

Ingressi da contatto non tensionato
Free voltage contact inputs

Connessione PNP
PNP connection

C   IN1   IN2

OUT 1   OUT 2

13   14   23   24

Certifications and compliance

Compliance

EXP1008T

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EXP1008T

EXPANSION MODULE EXP SERIES FOR FLUSH-MOUNT PRODUCTS, 2 DIGITAL INPUTS AND
2 RELAY OUTPUTS, RATED 5A 250VAC, TROPICALIZED

	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

EXP1008T

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