Lovato electric
ENERGY AND AUTOMATION

Product designation	Expansion modules for flush-mount products - input/output
Product type designation	EXP1042T
General characteristics	
Description	6 digital inputs
Functions	Inputs and outputs

Compatibility with LOVATO Electric product		
Automatic power factor controllers		
	DCRG8	Yes
Fire pump controllers		
	FFL800	Yes
	FFLRA400	Yes
Engine and generator controllers		
	RGK610	Yes
	RGK750/RGK8/RGK9	Yes

Input and Output			
Digital inputs			
	Number of digital input	Nr.	6
Mechanical features			
Weight		g	54
Dimensions			

22.0

64.5

38.2

46.8
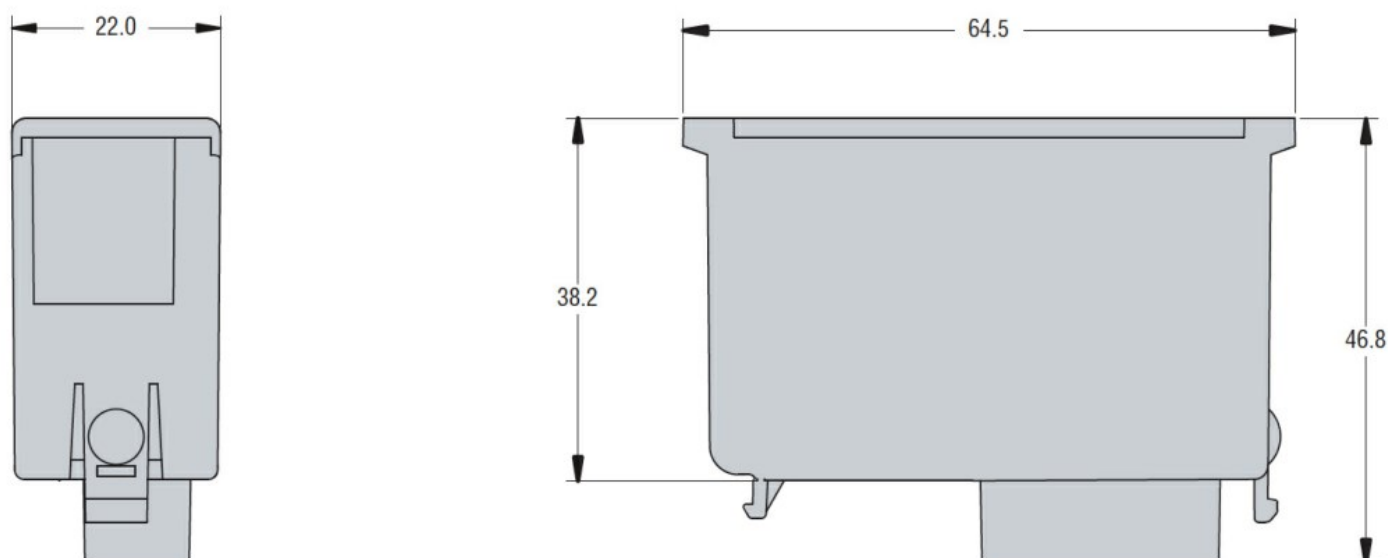
Wiring diagrams
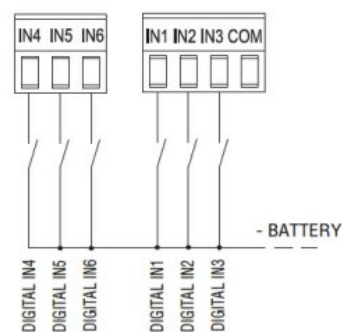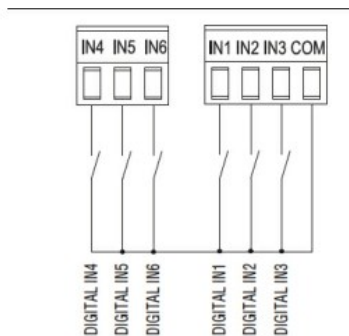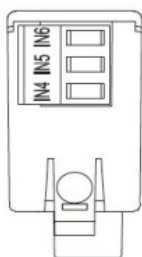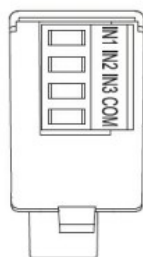
Certifications and compliance

Compliance

CAN/CSA C22.2 n°14-13
IEC/EN 60947-6-1
IEC/EN 61000-6-2
IEC/EN 61000-6-3
IEC/EN 61010-1
IEC/EN 61010-2-030
UL508

Certificates

cULus

ETIM classification

ETIM 8.0	EC002498 - Accessories/spare parts for low-voltage switch technology