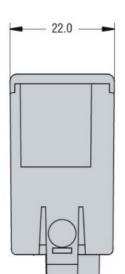


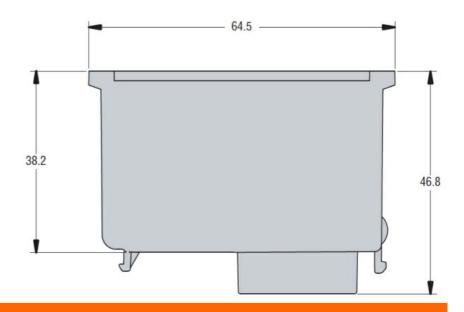
Product type designation	Product designation				Expansion modules for flush-mount
Description 2 analog inputs, opto-isolated	_	on			products - input/output
Description					EXT 10011
Compatibility with LOVATO Electric product Digital power analyzers DMG7000 Yes DMG7500 Yes DMG8000 Yes DMG9000 Yes DMG90					opto-isolated 0/420mA or PT100 or 010V
Digital power analyzers	Functions				
DMG7000	Compatibility with LOV	ATO Electric product			
DMG7500		Digital power analyzers			
DMG8000			DMG7000		Yes
DMG9000 Yes					
Automatic power factor controllers DCRG8 Yes Automatic transfer switch contrllers ATL800/900 Yes Fire pump controllers FFL800 Yes Engine and generator controllers RGK750/RGK8/RGK9 Yes Input and Output Analog inputs Number of analog input Nr. 2 Analog input type 010V, -5+5V, 020mA, PT100 Mechanical features Weight RGK750/RGK8/RGK9 S9 S6					
Automatic transfer switch contrillers ATL800/900 Yes Fire pump controllers FFL800 Yes Engine and generator controllers RGK750/RGK8/RGK9 Yes Input and Output Analog inputs Number of analog input Nr. 2 Analog input type 010V, -5+5V, 020mA, PT100 Mechanical features Weight RGK750/RGK8 Yes Section 120mA, PT100			DMG9000		Yes
Automatic transfer switch contrillers ATL800/900 Yes Fire pump controllers FFL800 Yes Engine and generator controllers RGK750/RGK8/RGK9 Yes Input and Output Analog inputs Number of analog input Nr. 2 Analog input type 010V, -5+5V, 020mA, PT100 Mechanical features Weight		Automatic power factor controllers			
Fire pump controllers FFL800 FFL800 Yes Engine and generator controllers RGK750/RGK8/RGK9 Input and Output Analog inputs Number of analog input Analog input type Mechanical features Weight ATL800/900 Yes FFL800 Yes O10V, -5+5V, 020mA, PT100			DCRG8		Yes
Fire pump controllers FFL800 Yes Engine and generator controllers RGK750/RGK8/RGK9 Yes Input and Output Analog inputs Number of analog input Nr. 2 Analog input type 010V, -5+5V, 020mA, PT100 Mechanical features Weight		Automatic transfer switch contrllers	A 1 000 (000		
FFL800 Yes Engine and generator controllers RGK750/RGK8/RGK9 Yes Input and Output Analog inputs Number of analog input Nr. 2 Analog input type Mechanical features Weight RGK750/RGK8/RGK9 Yes 1010V, -5+5V, 020mA, PT100			ATL800/900		Yes
RGK750/RGK8/RGK9 Yes		Fire pump controllers	FFL800		Yes
Input and Output Analog inputs Number of analog input Analog input type Nr. 2 010V, -5+5V, 020mA, PT100 Mechanical features Weight		Engine and generator controllers	RGK750/RGK8/RGK0		Ves
Analog inputs $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	Input and Output		NGIN 50/NGINO/NGIN		103
Number of analog input Nr. 2 $Analog input type \qquad 010V, -5+5V, \\ 020mA, PT100$ $\underline{Mechanical features}$ Weight $g 56$	•				
Analog input type 010V, -5+5V, 020mA, PT100 Mechanical features g Weight g			Number of analog input	Nr.	2
Mechanical features Weight g 56					010V, -5+5V,
Weight g 56	Mechanical features				JZUIIIA, I I IUU
				a	56
				3	

ENERGY AND AUTOMATION

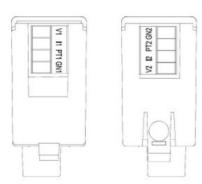
EXP1004T

MODULES D'EXTENSION EXP1004 VERSION PCB TROPICALISÉ

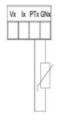




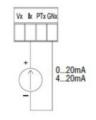
Wiring diagrams



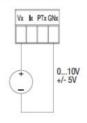
Connessione PT100 2 fili 2 wire PT100 connection Connexion PT100 à 2 fils Conexión PT100 de 2 hilos



Connessione per ingresso di corrente Current input connection Connexion entrée courant Conexión salida corriente



Connessione per ingresso di tensione Voltage input connection Connexion entrée tension Conexión salida tensión



Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN 61000-6-2

IEC/EN 61000-6-4

IEC/EN 61010-1

UL508

Certificates

cULus

EAC

ETIM classification

ETIM 8.0

EC002498 -Accessories/spare parts for lowvoltage switch technology