

Product designation	Expansion modules for flush-mount products - input/output EXP1004		
Product type designation	EXP1004		
General characteristics			
Description	2 analog inputs, opto-isolated 0/4...20mA or PT100 or 0...10V or 0...±5V		
Functions	Powered directly by the base product Automatic identification by the base product Rear base product mounting with no need of tools T suffixed versions have tropicalized PCB.		
Compatibility with LOVATO Electric product			
Digital multimeters	DMG 800		Yes
Digital power analyzers	DMG 900 DMG 900T		Yes Yes
Automatic power factor controllers	DCRG 8		Yes
Automatic transfer switch controllers	ATL 800/900		Yes
Engine and generator controllers	RGK 750 / RGK 8 / RGK 9		Yes
Input and Output			
Analog inputs	Number of analog input	Nr.	2
	Analog input type		0...10V, -5...+5V, 0...20mA, PT100
Mechanical features			
Weight		g	56
Dimensions			
Wiring diagrams			
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 low-
voltage switch
technology