

Product designation	Expansion modules for flush-mount products - input/output EXP1008		
Product type designation	EXP1008		
<b>General characteristics</b>			
Description	2 opto-isolated digital inputs and 2 relay outputs rated 5A 250VAC		
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.		
Rated power supply voltage	5A 250VAC		
Compatibility with LOVATO Electric product			
Digital multimeters	DMG 600/601/611	Yes	
	DMG 700	Yes	
	DMG 800	Yes	
Digital power analyzers	DMG 900	Yes	
	DMG 900T	Yes	
Automatic power factor controllers	DCRG 8	Yes	
Automatic transfer switch contrllers	ATL610	Yes	
	ATL 800/900	Yes	
Fire pump controllers	FFL RA 400	Yes	
Engine and generator controllers	RGK 750 / RGK 8 / RGK 9	Yes	
<b>Input and Output</b>			
Digital inputs	Number of digital input	Nr.	2
Digital outputs	Number of digital output	Nr.	2
<b>Mechanical features</b>			
Weight		g	58
<b>Dimensions</b>			
<b>Wiring diagrams</b>			
<b>Certifications and compliance</b>			
Compliance	CSA C22.2 n° 14 IEC/EN 61000-6-2		

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IEC/EN 61000-6-3

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IEC/EN 61010-1

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UL508

Certificates

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EAC

ETIM classification

ETIM 8.0

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