

Product designation	Expansion modules for modular products - inputs/outputs		
Product type designation	EXM1002		
General characteristics			
Description	4 opto-isolated digital inputs and 2 relay outputs rated 5A 250VAC		
Functions	Connection to base product by IR (infrared beam) port Automatic identification by the base product Side base product mounting		
Rated power supply voltage	5A 250VAC		
Compatibility with LOVATO Electric product			
Digital multimeters	DMG300	Yes	
Energy meters	DME D310 T2	Yes	
Data concentrators	DME CD	Yes	
Input and Output			
Digital inputs	Number of digital input	Nr.	4
Digital outputs	Number of digital output	Nr.	2
Mechanical features			
Weight		g	155
Dimensions			
Wiring diagrams			
Certifications and compliance			
Compliance	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		