

Product designation	Micro PLC expansion module, 4 digital inputs + 4 relay outputs		
Product type designation	LRE08RA024		
Auxiliary supply voltage	24VAC		
Number of inputs	Nr.	4 digital	
Number of outputs	Nr.	4 relay	
<b>Power supply</b>			
Rated auxil. supply voltage	24VAC		
Operating voltage range	20.4...28.8VAC		
Operating frequency range	Hz	47...63	
<b>Digital inputs</b>			
Number of digital input	Nr.	4	
Rated voltage	V	24VAC	
Input signals		State 0 (OFF) State 1 (ON)	<6VAC >14VAC
<b>Digital outputs</b>			
Number of digital output	Nr.	4	
type	Relay		
<b>Connections</b>			
Terminals type	Screw		
<b>Ambient conditions</b>			
Temperature	Operating temperature		
	min	°C	-20
	max	°C	+55
	Storage temperature		
	min	°C	-40
	max	°C	+70
Relative humidity		%	<90% (non condensing)
<b>Housing</b>			
Mounting	35mm DIN rail or screw fixing (M4x15mm)		
Degree of protection	IP20		
Dimensions (W x H x D)	mm	38 x 106 x 59.3	
Weight	g	180	
<b>Dimensions</b>			
<b>Wiring diagrams</b>			
<b>Certifications and compliance</b>			
Compliance	CSA C22.2 n° 142		
	IEC/EN 61131-2		
	UL508		
Certificates	cULus		
	EAC		
<b>ETIM classification</b>			

ETIM 8.0

EC001419 - PLC  
digital I/O-module