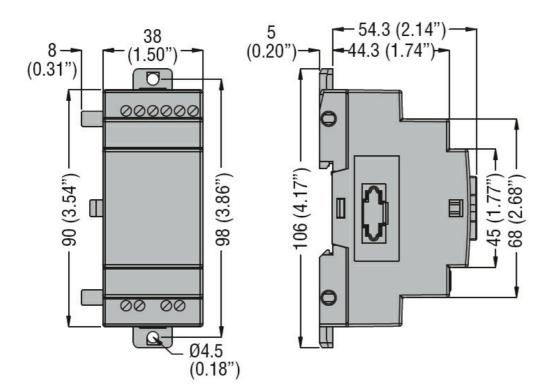


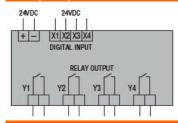


		Micro PLC
Product designation		expansion module, 4 digital
		inputs + 4 relay
Product type designation		outputs LRE08RD024
Auxiliary supply voltage		24VDC
Number of inputs	Nr.	4 digital
Number of outputs	Nr.	4 relay
Power supply		. relay
Rated auxil. supply voltage		24VDC
Operating voltage range		20.428.8VDC
Avarage current consumption	mA	70
Digital inputs		
Number of digital input	Nr.	4
Rated voltage	V	24VDC
Input signals		
State 0 (OFF)		<5VDC
State 1 (ON)		>15VDC
Digital outputs		
Number of digital output	Nr.	4
type		Relay
Connections		
Terminals type		Screw
Ambient conditions		
Temperature		
Operating temperature		
min	°C	-20
max	°C	+55
Storage temperature	0.0	10
min	°C	-40
max	°C	+70
Relative humidity	%	<90% (non condensing)
Housing		
		35mm DIN rail or
Mounting		screw fixing
		(M4x15mm)
Degree of protection		IP20
Dimensions (W x H x D)	mm	38 x 106 x 59.3
Weight	g	171
Dimensions		





Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 142 IEC/EN 61131-2

UL508

Certificates

cULus

EAC

ETIM classification

ETIM 8.0

EC001419 - PLC digital I/O-module