

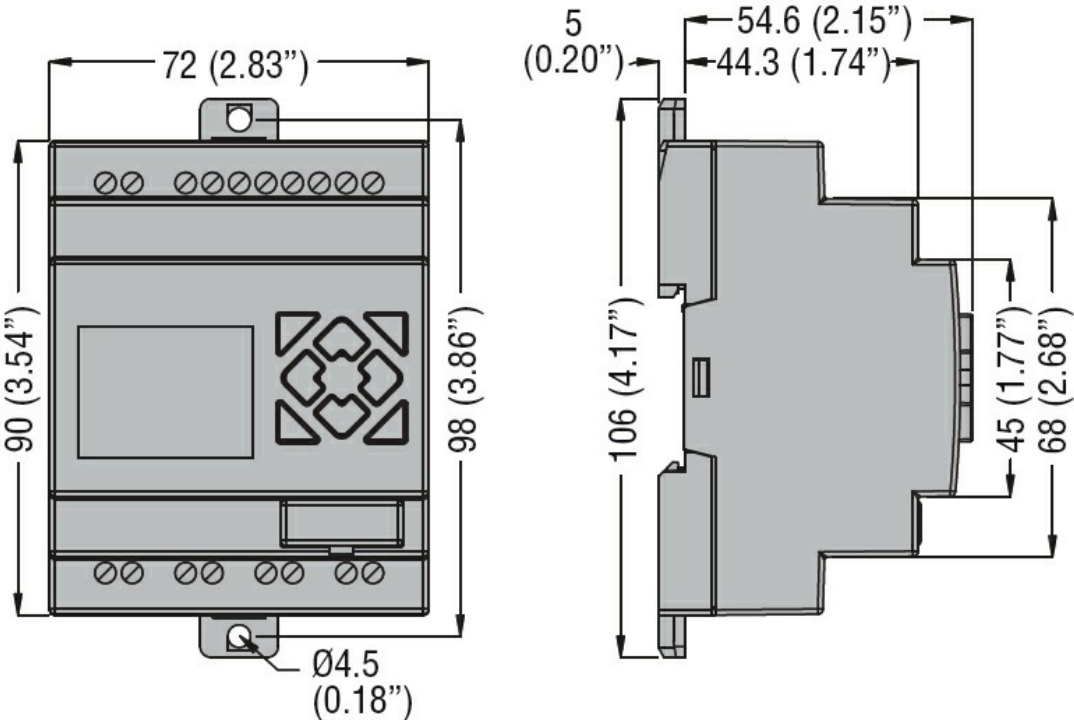


Power supply				
Rated auxil. supply voltage			100...240VAC	
Operating voltage range			85...265VAC	
Rated frequency		Hz	50/60	
Operating frequency range		Hz	47...63	
Avarage current consumption		mA	100	
Power consumption Max		W	7.5	
Digital inputs				
Number of digital input		Nr.	6	
Rated voltage		V	100-240VAC (50/60Hz)	
Input signals		State 0 (OFF)	<40VAC	
		State 1 (ON)	>79VAC	
Response time		0 to 1 (OFF-ON)	50/45ms (Ue=120VAC); 22/18ms (Ue=240VAC)	
		1 to 0 (ON-OFF)	50/45ms (Ue=120VAC); 90/85ms (Ue=240VAC)	
Digital outputs				
Number of digital output		Nr.	4	
type		Relay		
System resources				
Display		LCD display, 4 lines x 16 characters		
Connections				
Terminals type		Screw		
Tightening torque for terminals		max	Nm	0.6
		Max	lbft	0.4
Conductor section		AWG/Kcmil		
		min	26	
		max	14	
		IEC		
		min	mm ²	0.14
		max	mm ²	2.5
Ambient conditions				
Temperature		Operating temperature		
		min	°C	-20

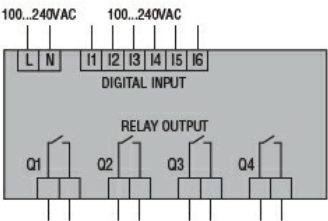
	max	°C	+55
Storage temperature	min	°C	-40
	max	°C	+70
Relative humidity		%	20...90% without condensation

Housing			
Mounting			35mm DIN rail or screw fixing (M4x20mm)
Degree of protection			IP20
Dimensions (W x H x D)	mm		72 x 106 x 59.6
Weight	g		242

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

EC001417 -
Logic module