



General characteristics

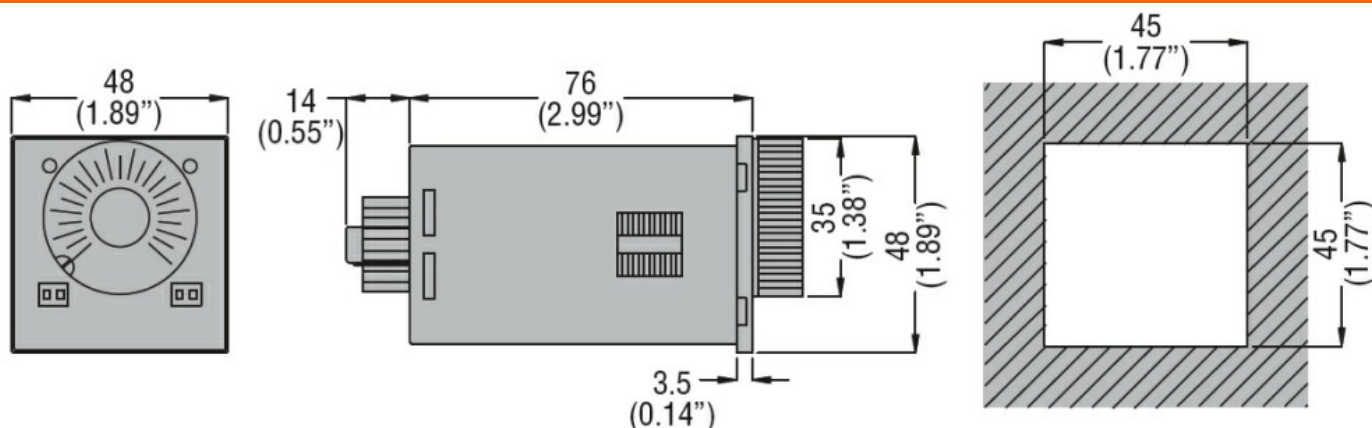
Description				On delay time relay, multiscale and multivoltage, plug-in version
Function				On delay
Supply circuit				
Rated auxiliary supply voltage U_s				220...240VAC
Rated auxiliary supply voltage U_s AC				
		min	VAC	220
		Max	VAC	240
Rated frequency				Hz 50/60
Operating voltage range				0.85...1.1 U_s
Maximum power consumption / dissipation				W 6VA
Immunity time for microbreakings				ms ≤40
Timing circuit				
Time setting range				0.05s...10min
Setting accuracy				% ±5
Repeat accuracy				% ±0.5
Influence of voltage variation				% ±0.5
Resetting time				
		During timing	ms	≥100
		Elapsed time	ms	≥65
Relay outputs				
Number of relays				Nr. 2
Contact arrangement				2 delayed C/O or 1 instantaneous C/O + 1 delayed C/O
Maximum switching voltage				VAC 250
IEC Conventional free air thermal current $I_{th} \leq 40^{\circ}\text{C}$				A 5
UL/CSA and IEC/EN 60947-5-1 designation				B300
Insulation (input-output)				
Rated insulation voltage U_i				V 250
Power frequency withstand voltage				kV 2
Operations				
Mechanical life				cycles 30000000
Electrical life (with rated load)				cycles 100000
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-10
		max	°C	+60
	Storage temperature			
		min	°C	-30

max °C +80

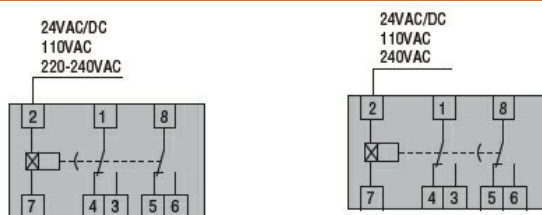
Housing

Material	Self-extinguishing polyamide	
Mounting	Plug-in housing with 8-pin socket	
Degree of protection	IP40 on front, IP20 terminals	
Dimensions (W x H x D)	mm	48 x 48 x 90
Weight	g	124

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n°14

IEC/EN 61812-1

UL508

Certificates

cURus

EAC

ETIM classification

ETIM 8.0

EC001439 -
Timer relay