



			CESITE
Product designation			Time relay
Product type designation			L48TPB
General characteristics			
			On delay time
<b>2</b> • • •			relay, multiscale
Description			and multivoltage,
			plug-in version
Function			On delay
Supply circuit			
Rated auxiliary supply voltage Us			220240VAC
Rated auxiliary supply voltage Us			
AC			
	min	VAC	220
	Max	VAC	240
Rated frequency		Hz	50/60
Operating voltage range			0.851.1 Us
Maximum power consumption / dissipation		W	6VA
Immunity time for microbreakings		ms	<u>≤40</u>
Timing circuit		me	- 10
Time setting range			0.05s…10min
Setting accuracy		%	±5
Repeat accuracy		%	±0.5
Influence of voltage variation		%	±0.5
Resetting time		70	10.0
Resetting time	During timing	ms	≥100
	Elapsed time	ms	≥100 ≥65
Relay outputs	Liapsed time	1115	200
Number of relays		Nr.	2
		INI.	2 2 delayed C/O or
			1 instananeous
Contact arrangement			C/O + 1 delayed
			C/O
Maximum switching voltage		VAC	250
IEC Conventional free air thermal current Ith		А	5
UL/CSA and IEC/EN 60947-5-1 designation			B300
Insulation (input-output)			
Rated insulation voltage Ui		V	250
Power frequency withstand voltage		kV	2
Operations			_
Mechanical life		cycles	3000000
Electrical life (with rated load)		cycles	100000
Ambient conditions		-,	
Temperature			
Operating temperature			
	min	°C	-10
	max	°Č	+60
	IIIdx		

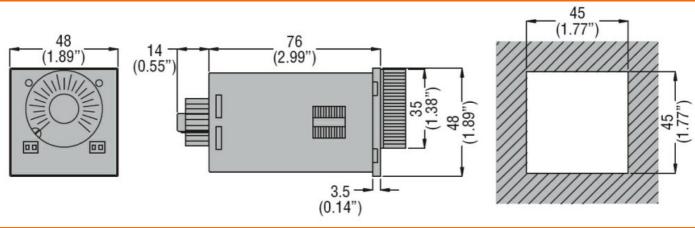
ova ENERGY AND AUTOMATION

electric RELÉ DE TIEMPO EN R HUFABLE Y 40VAC/DC

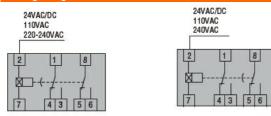
RETARDO. VERSIÓ	ÓN MULTIESCALA Y MONOVOLTAJE,	ENCH
	EMPOTRABLE 48X48MM, 2	2024

Storage temperature			
	min °	С	-30
	max °	С	+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)	m	nm	48 x 48 x 90
Weight		g	124

Dimensions



## Wiring diagrams



Certifications and co	ompliance	
Compliance		
	CSA C22.2 n°14	
	IEC/EN 61812-1	
	UL508	
Certificates		
	cURus	
	EAC	
ETIM classification		
ETIM 8.0		EC001439 - Timer relay

31L48TPBM240

31L48TPBM240 The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding