

RELEU DE TIMP CU ÎNTÂRZIERE. MULTISCALA ȘI O SINGURĂ TENSIUNE, VERSIUNEA DE CONECTARE ȘI MONTARE ÎNCASTRATĂ 48X48MM, 24VAC/DC



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Product designation			Time relay
Product type designation			L48TPB
General characteristics			
Description			On delay time relay, multiscale and multivoltage, plug-in version
Function			On delay
Supply circuit			
Rated auxiliary supply voltage Us			24VAC/DC
Rated frequency		Hz	50/60
Operating voltage range			0.851.1 Us
Maximum power consumption / dissipation		W	6VA
Immunity time for microbreakings		ms	≤40
Timing circuit			
Time setting range			0.05s10min
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 instananeous C/O + 1 delayed C/O
		VAC	1 instananeous C/O + 1 delayed
Maximum switching voltage		VAC A	1 instananeous C/O + 1 delayed C/O
Maximum switching voltage IEC Conventional free air thermal current Ith			1 instananeous C/O + 1 delayed C/O 250
Maximum switching voltage IEC Conventional free air thermal current Ith UL/CSA and IEC/EN 60947-5-1 designation			1 instananeous C/O + 1 delayed C/O 250
Maximum switching voltage IEC Conventional free air thermal current Ith UL/CSA and IEC/EN 60947-5-1 designation Insulation (input-output)		A	1 instananeous C/O + 1 delayed C/O 250 5 B300
Maximum switching voltage IEC Conventional free air thermal current Ith UL/CSA and IEC/EN 60947-5-1 designation Insulation (input-output) Rated insulation voltage Ui		A V	1 instananeous C/O + 1 delayed C/O 250 5 B300
Maximum switching voltage IEC Conventional free air thermal current Ith UL/CSA and IEC/EN 60947-5-1 designation Insulation (input-output) Rated insulation voltage Ui Power frequency withstand voltage		A	1 instananeous C/O + 1 delayed C/O 250 5 B300
Maximum switching voltage IEC Conventional free air thermal current Ith UL/CSA and IEC/EN 60947-5-1 designation Insulation (input-output) Rated insulation voltage Ui Power frequency withstand voltage Operations		V kV	1 instananeous C/O + 1 delayed C/O 250 5 B300
Maximum switching voltage IEC Conventional free air thermal current Ith UL/CSA and IEC/EN 60947-5-1 designation Insulation (input-output) Rated insulation voltage Ui Power frequency withstand voltage Operations Mechanical life		V kV	1 instananeous C/O + 1 delayed C/O 250 5 B300 250 2
Maximum switching voltage IEC Conventional free air thermal current Ith UL/CSA and IEC/EN 60947-5-1 designation Insulation (input-output) Rated insulation voltage Ui Power frequency withstand voltage Operations Mechanical life Electrical life (with rated load)		V kV	1 instananeous C/O + 1 delayed C/O 250 5 B300
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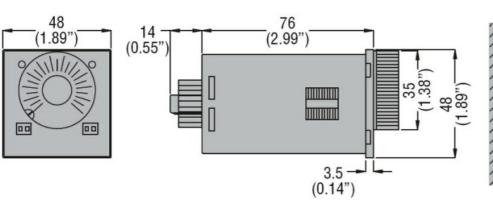


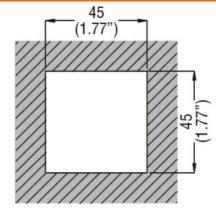
ENERGY AND AUTOMATION

RELEU DE TIMP CU ÎNTÂRZIERE. MULTISCALA ȘI O SINGURĂ TENSIUNE, VERSIUNEA DE CONECTARE ȘI MONTARE ÎNCASTRATĂ 48X48MM, 24VAC/DC

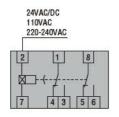
Material		Self-extinguishing polyamide
Mounting		Plug-in housing with 8-pin socket
Degree of protection		IP40 on front, IP20 terminals
Dimensions (W x H x D)	mm	48 x 48 x 90
Weight	g	124

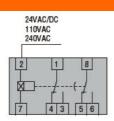
Dimensions





Wiring diagrams





Certifications and compliance

Compliance

CSA C22.2 n°14 IEC/EN 61812-1

UL508

Certificates

cURus

EAC

ETIM classification

ETIM 8.0

31L48TPBM24

EC001439 -Timer relay