

## 32 Amp Subminiature PCB Power Relay

## PC532 - Obsolete

	FEATURES								
		RODUCT OBSOLESCENCE							
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		<b>NUU</b>		UD	JUI		JEN		
1			101						
				-	<b>FAI</b>	ION			
UL / CUL Ratin	ngs					CTERISTICS			
Contact Form		2 Form C, DPD						Ω min. at 500 VDC	
Rated Load	-		nro	mps		Strength		rms, between contacts	
Resistive 6K cyc	les, 40°C	This	$\mathcal{D}\mathcal{D}$	VUU	51 I I	<b>d</b> 5 L	JEEI	rris, between coil & co	
NO, Resistive, 6k			-						
Resistive 6K cyc	eles, 40°C	125VAC	dia	.6A	FCC part			between contact poles	
	ΓΔ	(	JIS(	JON	FCC part	eu.	.40W,	between coil & contact	S
Maximum Switchi		60W, 75VA			Terminal S		5N		-
Maximum Switchi		48VDC, 250VAC						5 s ± 0.5 s	
Maximum Switchi		3A				Temperature			
Material		AgNi+Au (Clad)				emperature		to 155°C	
Initial Contact Re									
Service Life	Mechanical	1 x 10 loverations	ISE	SF	Vibration	Relistation		/= 11 ms He double amplitude 1.5	mm
	Electrical	1 x 10 <sup>5</sup> operations			Weight		4.5g		
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		TR	$\mathbf{H}$	IV Č		WI			
ORDERING IN	FORMATION			ין י		****			
Example		PC324S	-12	<u>ل</u> م		-×1:			
Model:	PC324S	<b>MOI</b>				<b>IAII</b>			
	5 = 5VDC 9 = 9VDC								
Coil Voltag	12 - 12VDC								
	24 = 24VDC 48 = 48VDC								
Contact Material:	Nil = AgNi + A								
Coil Sensitivity:	A = .55W								
	B = .40W	1							
RoHS Compliant:	X = RoHS Cor	mpliant					J		

Values can change due to the switching frequency, desired reliability levels, environmental conditions, and in-rush current levels. It is recommended to test to actual load conditions for the application. It is the users responsibility to determine the performance suitability for their specific application. The use of any coil voltage less than the rated coil voltage may compromise the operation of the relay.



14680 James Road, Rogers, MN 55374 USA Sales (763) 535-2339