


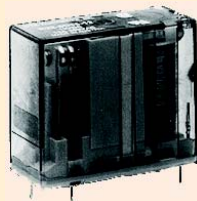




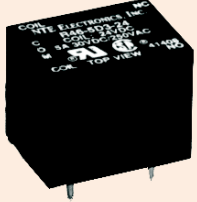

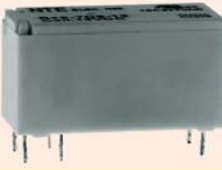





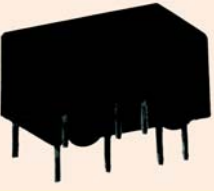

Selector Guide

Impulse/Latching Relays			PC Mount	
Series	R50	RLY76 & 77	R21	R22
				
Features	<ul style="list-style-type: none"> Dust Cover Magnetic Latching .187" Quick Connect Terminals 	<ul style="list-style-type: none"> Open Frame Bistable Pulse Operation .250" Quick Connect Terminals 	<ul style="list-style-type: none"> Subminiature Size Epoxy Sealed Class B 	<ul style="list-style-type: none"> Dust Cover Low Coil Power Small Size TV-5 Type
Contact Arrangement	SPDT, DPDT	DPDT	SPDT	SPST-NO, SPDT
Contact Ratings	10A @ 28VDC/120VAC	15A @ 28VDC/120VAC	1A, 2A @ 30VDC/125VAC	16A @ 30VDC/120VAC
Coil Voltage	120VAC 12, 24VDC	24, 120VAC 12, 24VDC	6, 12, 24VDC	3, 5/6, 12, 24, 48VDC
Nominal Coil Power AC Types DC Types	1.7VA 1.2W	9VA 6.5W	- 200, 360mW	- 540, 720mW
Options () Suffix	Dual Coil (C)			
Page	53	83	32	33




PC Mount (Cont'd)				
Series	R23	R24	R25	R40
				
Features	<ul style="list-style-type: none"> Epoxy Sealed Class B Insulation 	<ul style="list-style-type: none"> Epoxy Sealed for Wave Soldering and Immersion Cleaning Upright or Flat-Pack 	<ul style="list-style-type: none"> Epoxy Sealed Immersion Proof Upright Package Type 	<ul style="list-style-type: none"> Epoxy Sealed Standard .100" DIP Terminal Spacing Ultra-Sensitive Coil Latching Type (Dual Coil Only)
Contact Arrangement	SPDT	SPDT	SPST-NO, SPDT, DPDT	DPDT, 4PDT
Contact Ratings	20A @ 24VDC/277VAC	8A, 10A @ 28VDC/120VA	10A, 16A @ 28VDC/120VAC	2A @ 28VDC/120VAC
Coil Voltage	6, 12, 24VDC	5/6, 6, 12, 24VDC	24, 120VAC 5/6, 12, 24, 48VDC	5/6, 12, 24, 48VDC
Nominal Coil Power AC Types DC Types	- 270mW	- 600mW	- 500mW	- 150, 180, 200, 300, 320mW
Options () Suffix		Upright Version (V) Flat-Pack Version (FP)		Dual Coil (C)
Page	34	35	36	45

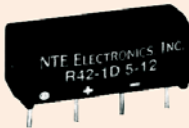

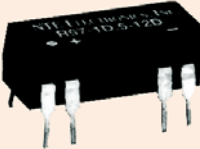
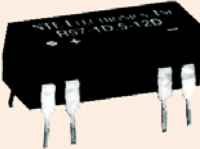
Selector Guide

PC Mount (Cont'd)				
Series	R46	R48	R49	R53
				
Features	<ul style="list-style-type: none"> Epoxy Sealed for Wave Soldering and Immersion Cleaning Small Size 	<ul style="list-style-type: none"> Dust Cover Small Size Epoxy Sealed 	<ul style="list-style-type: none"> Low Height Plastic Sealed 	<ul style="list-style-type: none"> Epoxy Sealed for Wave Soldering and Immersion Cleaning Vented Cover-Fully Enclosed Small Size
Contact Arrangement	SPDT	SPDT	SPST-NO, SPDT, DPST-NO, DPDT	SPST-NO, SPDT
Contact Ratings	5A, 12A @ 30VDC/120VDC	5A, 10A @ 28VDC/120VAC	8A, 12A, 16A @ 2400VAC	20A, 30A @ 28VDC/240VAC
Coil Voltage	6, 12, 24VDC	5, 6, 12, 24VDC	12, 24VDC	6, 12, 24, 48, 110VDC
Nominal Coil Power AC Types DC Types	- 360mW	- 250, 1000mW	- 400mW	- 900mW
Options () Suffix		Low Power Coil (L)		
Page	49	51	52	56

PC Mount (Cont'd)				
Series	R70	R71	R72	R73
				
Features	<ul style="list-style-type: none"> Fully-Sealed Construction Low Power Consumption Small Size 	<ul style="list-style-type: none"> Semi-Sealed Construction Miniature Power Relay 	<ul style="list-style-type: none"> Small Size Fully Sealed Construction Latching Type Low Power Consumption 	<ul style="list-style-type: none"> Epoxy Sealed for Wave Soldering and Immersion Cleaning Small Size
Contact Arrangement	SPDT	SPST-NO	DPDT	SPST-NO, SPDT
Contact Ratings	1A/0.5A @ 24VDC/125VAC	20A @ 250VAC	1A/0.5A @ 30VDC/30VAC	10A @ 28VDC/120VDC
Coil Voltage	3, 5, 6, 12, 24VDC	5, 12, 24VDC	5, 6, 12, 24VDC	3, 6, 12, 24, 48VDC
Nominal Coil Power AC Types DC Types	- 150mW	- 900mW	- 200mW	- 450, 610mW
Options () Suffix			Latching Type (C)	
Page	74	75	76	77

Selector Guide

PC Mount (Cont'd)			
Series	R74	RLY34	RLY39
			
Features	<ul style="list-style-type: none"> • Standard .100" PC Board Spacing • Low Power Consumption 	<ul style="list-style-type: none"> • Sealed Construction • Rated for D 150 Pilot Duty • .100" Pin Spacing 	<ul style="list-style-type: none"> • Epoxy Sealed • Immersion Proof • Low Profile
Contact Arrangement	DPDT	SPST-NO	SPDT, DPDT
Contact Ratings	1A @ 30VDC	5A @ 30VDC/250VDC	2A @ 28VDC 1A @ 120VAC
Coil Voltage	3, 5, 6, 12, 24VDC	5, 12, 24VDC	5-6, 12, 24VDC
Nominal Coil Power AC Types DC Types	- 140, 200mW	- 200mW	- 600-860mW
Options () Suffix	Surface Mount (SM)		
Page	78	80	81

Reed Relays				
Series	R42	R44	R56	R57
				
Features	<ul style="list-style-type: none"> • .200" SIP Terminal Spacing • TTL Compatible • Internal Clamping Diode 	<ul style="list-style-type: none"> • Standard .100" PC Board Spacing • TTL Compatible 	<ul style="list-style-type: none"> • Standard .100" DIP Terminal Spacing • TTL Compatible 	<ul style="list-style-type: none"> • Standard .100" DIP Terminal Spacing • TTL Compatible
Contact Arrangement	SPST-NO	SPST-NO, DPST-NO	SPST-NO, SPDT, DPST-NO	SPST-NO, SPST-NC, SPDT
Contact Ratings	500mA @ 28VDC	5A Switching 2A Carry @ 200VDC	500mA @ 28VDC	250mA, 500mA @ 28VDC
Coil Voltage	5/6, 12, 24VDC	5/6, 12, 24VDC	5, 6, 12, 24VDC	5/6, 12, 24VDC
Nominal Coil Power AC Types DC Types	50, 77, 180mW	360, 510mW		
Options () Suffix	330µs Operate Time	500µs Operate Time	Diode Protection (D)	Diode Protection (D)
Page	46	47	59-60	59-60