

POTTER & BRUMFIELD Printed Circuit Board Relays



Authorized Distributor

T9A SERIES: PCB AND PANEL MOUNT RELAYS

Specifications:

- UL Class F coil insulation system
- Contact material: Silver-cadmium oxide
- Meets UL 508 & UL 873 spacing
- Expected Mechanical Life: 10 million operations min.
- Operate/Release Time (Including bounce): 15ms/15ms
- Max. coil power: 2.8 Watts
- Enclosure: T9AP - unsealed plastic dust cover; T9AS - Immersion cleanable with knock-off nib sealed plastic case



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	P&B Part No.	Fig.	Coil Voltage	Contact Form	Contact Rating	Price Each			
						1	25	50	100
PCB Terminals Coil & Contacts									
655-T9AS1D12-12	T9AS1D12-12	A	12VDC	SPST-NO	30A				
655-T9AS1D12-24	T9AS1D12-24	A	24VDC	SPST-NO	30A				
655-T9AS5D12-12	T9AS5D12-12	A	12VDC	SPDT	20A				
655-T9AS5D12-24	T9AS5D12-24	A	24VDC	SPDT	20A				
PCB Terminals Coil & Contacts, and .250" Contact QC									
655-T9AS1D22-12	T9AS1D22-12	B	12VDC	SPST-NO	30A				
655-T9AS1D22-24	T9AS1D22-24	B	24VDC	SPST-NO	30A				
655-T9AS5D22-12	T9AS5D22-12	B	12VDC	SPDT	20A				
655-T9AS5D22-24	T9AS5D22-24	B	24VDC	SPDT	20A				
Flange Mount w/ .187" Coil QC and .250" Contact QC									
655-T9AP5D52-12	T9AP5D52-12	C	12VDC	SPDT	20A				
655-T9AP5D52-24	T9AP5D52-24	C	24VDC	SPDT	20A				

RT SERIES: MINIATURE PCB RELAYS

Specifications:

- Enclosure: RT 1,3,4 - Flux-light, top vented, plastic case
- RT B,D,E - Immersion cleanable, plastic case
- Pin spacing: RT 1,B - 3.5mm; RT 3,4,D,E - 5mm
- Contact material: Silver-Nickel 90/10
- Expected Mechanical life: 10 million operations min.
- Operate/Release Time: 7ms/3ms typical
- DC - UL Class F coil insulation; AC -UL Class A coil insulation



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	P&B Part No.	Fig.	Coil Voltage	Contact Form	Contact Rating	Price Each			
						1	25	50	100
655-RT114012F	RT114012F	D	12VDC	SPDT	12A				
655-RT114024F	RT114024F	D	24VDC	SPDT	12A				
655-RTB14005F	RTB14005F	D	5VDC	SPDT	12A				
655-RTB14012F	RTB14012F	D	12VDC	SPDT	12A				
655-RTB14024F	RTB14024F	D	24VDC	SPDT	12A				
655-RTB14615	RTB14615	D	115VAC	SPDT	12A				
655-RTB34012F	RTB34012F	D	12VDC	SPST-NO	12A				
655-RTB34024F	RTB34024F	D	24VDC	SPST-NO	12A				
655-RTD14005F	RTD14005F	D	5VDC	SPDT	16 A				
655-RTD14012F	RTD14012F	D	12VDC	SPDT	16 A				
655-RTD14024F	RTD14024F	D	24VDC	SPDT	16 A				
655-RTD14615	RTD14615	D	115VAC	SPDT	16 A				
655-RTD34012F	RTD34012F	D	12VDC	SPST-NO	16 A				
655-RTD34024F	RTD34024F	D	24VDC	SPST-NO	16 A				
655-RTE24005F	RTE24005F	D	5VDC	DPDT	8A				
655-RTE24012F	RTB24012F	D	12VDC	DPDT	8A				
655-RTE24024F	RTE24024F	D	24VDC	DPDT	8A				
655-RTE44012F	RTE44012F	D	12VDC	DPST-NO	8A				

T73/T77/T7N SERIES: 10 AMP MINIATURE PCB RELAYS

Specifications:

- Enclosure: T7CS - Immersion cleanable, plastic sealed case; T7CV - Vented flux-tight plastic cover
- UL Class F coil insulation system



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	P&B Part No.	Fig.	Coil Voltage	Contact Form	Coil Res. (Ω)	Price Each			
						1	25	50	100
655-T73S5D15-05	T73S5D15-05	E	5VDC	SPDT	56				
655-T73S5D15-12	T73S5D15-12	E	12VDC	SPDT	320				
655-T73S5D15-24	T73S5D15-24	E	24VDC	SPDT	1150				
655-T77S1D10-05	T77S1D10-05	F	5VDC	SPST-NO	55				
655-T77S1D10-12	T77S1D10-12	F	12VDC	SPST-NO	320				
655-T77S1D10-24	T77S1D10-24	F	24VDC	SPST-NO	1280				
* 655-T77S1D3-05	T77S1D3-05	F	5VDC	SPST-NO	125				
* 655-T77S1D3-12	T77S1D3-12	F	12VDC	SPST-NO	720				
* 655-T77S1D3-24	T77S1D3-24	F	24VDC	SPST-NO	2800				
655-T77V1D10-24	T77V1D10-24	F	24VDC	SPST-NO	1280				
655-T7NS5D1-05	T7NS5D1-05	G	5VDC	SPDT	70				
655-T7NS5D1-12	T7NS5D1-12	G	12VDC	SPDT	400				
655-T7NS5D1-24	T7NS5D1-24	G	24VDC	SPDT	1600				
655-T7NS5D1-48	T7NS5D1-48	G	48VDC	SPDT	6400				

* Contact rating is 3A for T77S1D3-05, T77S1D3-12, and T77S1D3-24

T75 SERIES: LOW PROFILE, HIGH CURRENT PCB RELAYS

Specifications:

- Enclosure: Immersion cleanable, ultrasonically sealed case
- Contact rating: 14A



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	P&B Part No.	Fig.	Coil Voltage	Contact Form	Coil Res. (Ω)	Price Each			
						1	25	50	100
655-T75S5D112-05	T75S5D112-05	H	5VDC	SPDT	118				
655-T75S5D112-12	T75S5D112-12	H	12VDC	SPDT	650				
655-T75S5D112-24	T75S5D112-24	H	24VDC	SPDT	2270				

DIMENSIONS: mm

A

SPST-NO

B

SPDT

C

SPDT

D

E

F

G

H

* Throw models, only necessary terminals are present