

P&B PCB and Panel Mount Relays



RoHS Compliant This product is RoHS compliant.

T90 SERIES: PCB RELAYS

Specifications:

- UL Class F coil insulation system
- Contact material: Silver-cadmium oxide
- Meets UL 508 and UL 873 spacing
- Expected Mechanical life: 10 million operations min.
- Operate/Release Time (Including bounce): 15ms/15ms
- Max. coil power: 2.8 Watts
- Contacts: Silver-cadmium oxide



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	P&B Part No.	Fig.	Coil Voltage	Contact Form	Coil Res. (Ω)	Price Each			
						1	25	50	100
Open Case Model									
655-T90N1D12-12	T90N1D12-12	A	12VDC	SPST-NO	30A	3.22	2.81	2.54	2.01
655-T90N1D12-24	T90N1D12-24	A	24VDC	SPST-NO	30A	3.15	2.70	2.58	2.04
655-T90N5D12-12	T90N5D12-12	A	12VDC	SPDT	20A	2.99	2.60	2.42	2.07
655-T90N5D12-24	T90N5D12-24	A	24VDC	SPDT	20A	3.05	2.64	2.47	2.10
Tape Sealed (Immersion Cleanable) Model									
655-T90S1D12-5	T90S1D12-5	B	5VDC	SPST-NO	30A	3.67	3.21	2.90	2.29
655-T90S1D12-12	T90S1D12-12	B	12VDC	SPST-NO	30A	3.36	2.93	2.65	2.32
655-T90S1D12-24	T90S1D12-24	B	24VDC	SPST-NO	30A	3.18	2.81	2.56	2.08
655-T90S5D12-5	T90S5D12-5	B	5VDC	SPDT	20A	3.31	2.40	2.31	2.25
655-T90S5D12-12	T90S5D12-12	B	12VDC	SPDT	20A	3.72	3.25	2.94	2.32
655-T90S5D12-24	T90S5D12-24	B	24VDC	SPDT	20A	3.74	3.27	2.96	2.34
Accessories for T90 Series									
Description									
655-35C620A	35C620A	Black dust cover for open style relay				.86	.75	.68	.54

DIMENSIONS: mm

A

B

C

D

E

F

G

T92 SERIES: 2 POLE 30 AMP RELAYS

Specifications:

- Designed to control compressor loads to 3.5 tons, 25.3 FLA, 110 LRA
- UL Class F coil insulation construction
- Meets UL 508 and UL 873 spacing
- Expected Mechanical life: 5 million operations min.
- Operate/Release Time (Typical): 15ms/10ms
- UL approved for 600VAC switching (1.5HP)
- Flange type: .250" x .032" QC terminals
- Contact material: Silver-cadmium oxide



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	P&B Part No.	Fig.	Coil Voltage	Contact Form	Mounting Type	Price Each			
						1	25	50	100
Dust Cover (Unsealed) Model									
655-T92P11A22-120	T92P11A22-120	C	120 VAC	DPDT	Flange	12.32	11.05	10.59	9.59
655-T92P11A22-240	T92P11A22-240	C	240 VAC	DPDT	Flange	16.54	15.09	13.66	10.78
655-T92P11D22-12	T92P11D22-12	C	12 VDC	DPDT	Flange	11.99	10.49	9.49	7.49
655-T92P11D22-24	T92P11D22-24	C	24 VDC	DPDT	Flange	11.96	10.45	9.46	8.11
655-T92P7A22-24	T92P7A22-24	C	24 VAC	DPST-NO	Flange	12.03	10.31	9.57	8.53
655-T92P7A22-120	T92P7A22-120	C	120 VAC	DPST-NO	Flange	11.81	10.04	9.26	8.03
655-T92P7A22-240	T92P7A22-240	C	240 VAC	DPST-NO	Flange	12.91	11.29	10.21	9.15
655-T92P7D12-12	T92P7D12-12	D	12 VDC	DPST-NO	PCB	11.62	10.66	9.84	8.14
655-T92P7D22-12	T92P7D22-12	C	12 VDC	DPST-NO	Flange	9.84	8.61	7.79	6.71
655-T92P7D12-24	T92P7D12-24	D	24 VDC	DPST-NO	PCB	11.62	10.66	9.84	8.14
Tape Sealed (Immersion Cleanable) Model									
655-T92S11A22-24	T92S11A22-24	C	24 VAC	DPDT	Flange	14.55	12.71	11.32	9.86
655-T92S11A22-120	T92S11A22-120	C	120 VAC	DPDT	Flange	14.55	12.71	11.51	9.87
655-T92S11D12-12	T92S11D12-12	D	12 VDC	DPDT	PCB	14.89	13.01	11.78	9.29
655-T92S11D12-24	T92S11D12-24	D	24 VDC	DPDT	PCB	12.63	10.63	9.84	9.37
655-T92S11D22-12	T92S11D22-12	C	12 VDC	DPDT	Flange	11.16	9.74	8.83	8.83
655-T92S11D22-24	T92S11D22-24	C	24 VDC	DPDT	Flange	12.88	11.26	10.19	8.76
655-T92S7A22-24	T92S7A22-24	C	24 VAC	DPST-NO	Flange	12.85	11.35	10.68	9.25
655-T92S7A22-120	T92S7A22-120	C	120 VAC	DPST-NO	Flange	12.85	11.24	10.17	8.73
655-T92S7A12-240	T92S7A12-240	D	240 VAC	DPST-NO	PCB	13.33	12.22	11.28	10.48
655-T92S7D12-12	T92S7D12-12	D	12 VDC	DPST-NO	PCB	12.07	10.55	9.55	7.53
655-T92S7D12-24	T92S7D12-24	D	24 VDC	DPST-NO	PCB	10.97	8.25	7.90	7.53
655-T92S7D22-12	T92S7D22-12	C	12 VDC	DPST-NO	Flange	12.02	10.50	9.51	8.69
655-T92S7D22-24	T92S7D22-24	C	24 VDC	DPST-NO	Flange	10.91	9.37	8.84	8.15

T9A SERIES: PCB AND PANEL MOUNT RELAYS

Specifications:

- UL Class F coil insulation system
- Contact material: Silver-cadmium oxide
- Meets UL 508 and 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 greater than listed, 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 and Contacts									
655-T9AS1D12-12	T9AS1D12-12	E	12VDC	SPST-NO	30A	3.06	2.68	2.42	1.92
655-T9AS1D12-24	T9AS1D12-24	E	24VDC	SPST-NO	30A	3.06	2.67	2.42	1.91
655-T9AS5D12-12	T9AS5D12-12	E	12VDC	SPDT	20A	2.98	2.73	2.47	2.16
655-T9AS5D12-24	T9AS5D12-24	E	24VDC	SPDT	20A	3.60	3.15	2.85	2.25
PCB Terminals Coil and Contacts, and .250" Contact QC									
655-T9AS1D22-12	T9AS1D22-12	F	12VDC	SPST-NO	30A	3.78	3.30	2.98	2.35
655-T9AS1D22-24	T9AS1D22-24	F	24VDC	SPST-NO	30A	3.79	3.31	3.00	2.83
655-T9AS5D22-12	T9AS5D22-12	F	12VDC	SPDT	20A	3.77	3.29	2.98	2.34
655-T9AS5D22-24	T9AS5D22-24	F	24VDC	SPDT	20A	3.45	3.01	2.72	2.37
Flange Mount with .187" Coil QC and .250" Contact QC									
655-T9AP5D52-12	T9AP5D52-12	G	12VDC	SPDT	20A	4.32	3.77	3.40	2.69
655-T9AP5D52-24	T9AP5D52-24	G	24VDC	SPDT	20A	3.94	3.44	3.10	2.46