

# PANASONIC Power Relays



This product is RoHS compliant.

Panasonic Power relays are RoHS compliant and ideal for Home Appliances, HVAC and vehicle applications as well as Lighting, Spa and Elevator Control and Industrial Equipment. Miniature package types for space savings with low power consumption. Polarized Latching types featuring high switching capacity and excellent vibration resistance Safety Relays, with EN50205 forcibly guided contacts High Capacity DC Cutoff types up to 300A General Purpose - available with sockets.

PRODUCT **NEW**

## ALQ SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-ALQ105	ALQ105	A	10	5	1 Form C	Thru-Hole	2.27	2.02	1.92	1.82
769-ALQ106	ALQ106	A	10	6	1 Form C	Thru-Hole	2.27	2.02	1.92	1.82
769-ALQ109	ALQ109	A	10	9	1 Form C	Thru-Hole	2.27	2.02	1.92	1.82
769-ALQ112	ALQ112	A	10	12	1 Form C	Thru-Hole	2.27	2.02	1.92	1.82
769-ALQ118	ALQ118	A	10	18	1 Form C	Thru-Hole	2.57	2.28	2.17	2.05
769-ALQ124	ALQ124	A	10	24	1 Form C	Thru-Hole	2.57	2.28	2.17	2.05
769-ALQ305	ALQ305	A	10	5	1 Form A	Thru-Hole	2.16	1.92	1.82	1.73
769-ALQ306	ALQ306	A	10	6	1 Form A	Thru-Hole	2.16	1.92	1.82	1.73
769-ALQ309	ALQ309	A	10	9	1 Form A	Thru-Hole	2.16	1.92	1.82	1.73
769-ALQ312	ALQ312	A	10	12	1 Form A	Thru-Hole	2.16	1.92	1.82	1.73
769-ALQ318	ALQ318	A	10	18	1 Form A	Thru-Hole	2.57	2.28	2.17	2.05
769-ALQ324	ALQ324	A	10	24	1 Form A	Thru-Hole	2.57	2.28	2.17	2.05

For quantities greater than listed, call for quote.

## ADW1 SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-ADW1103W	ADW1103W	B	8	3	1 FORM A	PDB	6.98	6.63	6.28	5.93
769-ADW1105W	ADW1105W	B	8	5	2 FORM A	PDB	6.98	6.63	6.28	5.93
769-ADW1106W	ADW1106W	B	8	6	3 FORM A	PDB	6.98	6.63	6.28	5.93
769-ADW1109W	ADW1109W	B	8	9	4 FORM A	PDB	6.98	6.63	6.28	5.93
769-ADW1112W	ADW1112W	B	8	12	5 FORM A	PDB	6.98	6.63	6.28	5.93
769-ADW1124W	ADW1124W	B	8	24	6 FORM A	PDB	6.98	6.63	6.28	5.93
769-ADW1203W	ADW1203W	B	8	3	7 FORM A	PDB	7.90	7.51	7.11	6.59
769-ADW1205W	ADW1205W	B	8	5	8 FORM A	PDB	7.90	7.51	7.11	6.59
769-ADW1206W	ADW1206W	B	8	6	9 FORM A	PDB	7.90	7.51	7.11	6.59
769-ADW1209W	ADW1209W	B	8	9	10 FORM A	PDB	7.90	7.51	7.11	6.59
769-ADW1212W	ADW1212W	B	8	12	11 FORM A	PDB	7.90	7.51	7.11	6.59
769-ADW1224W	ADW1224W	B	8	24	12 FORM A	PDB	7.90	7.51	7.11	6.59

For quantities greater than listed, call for quote.

## ALZ SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-ALZ21F24	ALZ21F24	C	16	24	1 Form A	PCB	2.30	2.11	1.88	1.59
769-ALZ12B12	ALZ12B12	C	16	12	1 Form C	PCB	2.51	2.44	2.17	1.84
769-ALZ12B24	ALZ12B24	C	16	24	1 Form C	PCB	2.45	2.24	1.97	1.89
769-ALZ12F12	ALZ12F12	C	16	12	1 Form C	PCB	3.08	2.82	2.52	2.14
769-ALZ12F24	ALZ12F24	C	16	24	1 Form C	PCB	2.55	2.34	2.08	1.93

For quantities greater than listed, call for quote.

## ADJ SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-ADJ23005	ADJ23005	D	16	5	1 Form A	PCB	14.56	13.36	11.88	10.95
769-ADJ24005	ADJ24005	D	16	5	1 Form A	PCB	13.76	12.63	11.47	10.50
769-ADJ14005	ADJ14005	D	16	5	1 Form C	PCB	15.78	14.51	12.90	10.94
769-ADJ14012	ADJ14012	D	16	12	1 Form C	PCB	13.19	12.11	10.99	9.63

For quantities greater than listed, call for quote.

## ALF SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-ALF1P12	ALF1P12	E	20	12	1 Form A	PCB	3.33	3.06	2.72	2.45
769-ALF1T12	ALF1T12	F	20	12	1 Form A	TMP	3.09	3.05	2.72	2.45
769-ALF1T24	ALF1T24	D	20	24	1 Form A	TMP	3.60	3.30	2.94	2.66

For quantities greater than listed, call for quote.

## JC SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-JC1AF-DC12V-F	JC1AF-DC12V-F	G	15	12	1 Form A	PCB	6.62	6.07	5.40	4.59
769-JC1AF-DC24V-F	JC1AF-DC24V-F	G	15	24	1 Form A	PCB	6.20	6.05	5.40	4.59

For quantities greater than listed, call for quote.

## JM SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-JM1AN-TMP-DC5V-F	JM1AN-TMP-DC5V-F	H	20	5	1 Form A	TMP	6.21	5.68	5.08	4.31

For quantities greater than listed, call for quote.

## JTN SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-JTN1ASPAFDC12V	JTN1AS-PA-F-DC12V	I	30	12	1 Form A	PCB	3.58	3.47	3.21	2.69
769-JTN1ASPAFDC24V	JTN1AS-PA-F-DC24V	I	30	24	1 Form A	PCB	3.57	3.42	3.04	2.58
769-JTN1AS-PA-F-DC5V	JTN1AS-PA-F-DC5V	I	30	5	1 Form A	PCB	3.69	3.28	3.12	2.75
769-JTN1S-PA-F-DC12V	JTN1S-PA-F-DC12V	I	10/20	12	1 Form C	PCB	3.94	3.61	3.22	2.73
769-JTN1S-PA-F-DC24V	JTN1S-PA-F-DC24V	I	10/20	24	1 Form C	PCB	4.02	3.52	3.15	2.78
769-JTN1ASTMPFDC12V	JTN1AS-TMP-F-DC12V	I	30	12	1 Form A	TMP	3.99	3.54	3.37	3.00
769-JTN1ASTMPFDC24V	JTN1AS-TMP-F-DC24V	I	30	24	1 Form A	TMP	4.41	4.05	3.60	3.05
769-JTN1ASTMPFDC5V	JTN1AS-TMP-F-DC5V	I	30	5	1 Form A	TMP	4.33	3.96	3.54	3.00
769-JTN1ASTMPFDC6V	JTN1AS-TMP-F-DC6V	I	30	6	1 Form A	TMP	4.33	3.97	3.54	3.00
769-JTN1STMPFDC12V	JTN1S-TMP-F-DC12V	I	10/20	12	1 Form C	TMP	3.71	3.51	3.32	2.92

For quantities greater than listed, call for quote.

## LK SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-LK1AF-12V	LK1AF-12V	J	5	12	1 Form A	PCB	2.08	1.90	1.70	1.44
769-LK1AF-24V	LK1AF-24V	J	5	24	1 Form A	PCB	2.01	1.78	1.70	1.61

For quantities greater than listed, call for quote.

## PA SERIES

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-PA1A-12V	PA1A-12V	K	5	12	1 Form A	PCB	8.03	7.38	6.56	5.57
769-PA1A-24V	PA1A-24V	K	5	24	1 Form A	PCB	8.03	7.38	6.56	5.57
769-PA1A-5V	PA1A-5V	K	5	5	1 Form A	PCB	8.02	7.35	6.56	5.57

For quantities greater than listed, call for quote.

## PQ SERIES

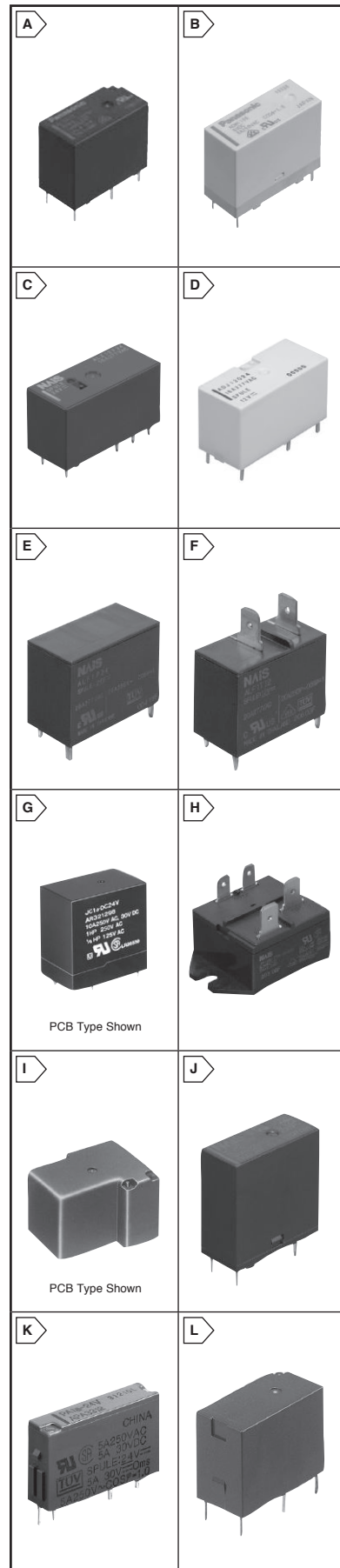
MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-PQ1A-24V	PQ1A-24V	L	5	24	1 Form A	PCB	5.71	5.24	4.66	3.96

For quantities greater than listed, call for quote.

## SOCKETS

MOUSER STOCK NO.	Panasonic Part No.	Description	Price Each			
			1	25	50	100
769-PA1A-PS	PA1A-PS	For PA1A Relays	3.71	3.36	2.83	2.58

For quantities greater than listed, call for quote.



Panasonic PCB Relays