

PANASONIC Power Relays

Panasonic

Panasonic Electric Works Corporation of America



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 & excellent vibration resistance Safety Relays, with EN50205 forcibly guided contacts High Capacity DC Cutoff types up to 300A General Purpose - available with sockets.

JQ SERIES

For quantities of 250 and up, call for quote.

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-JQ1A-12V	JQ1A-12V	A	5	12	1 Form A	PCB	3.24	2.97	2.64	2.24
769-JQ1A-12V-F	JQ1A-12V-F	A	5	12	1 Form A	PCB	3.24	2.97	2.64	2.24
769-JQ1A-24V	JQ1A-24V	A	5	24	1 Form A	PCB	3.24	2.97	2.64	2.24
769-JQ1A-24V-F	JQ1A-24V-F	A	5	24	1 Form A	PCB	3.24	2.97	2.64	2.24
769-JQ1A-5V	JQ1A-5V	A	5	5	1 Form A	PCB	3.24	2.97	2.64	2.24
769-JQ1A-5V-F	JQ1A-5V-F	A	5	5	1 Form A	PCB	3.24	2.97	2.64	2.24
769-JQ1AP-12V	JQ1AP-12V	A	10	12	1 Form A	PCB	3.56	3.27	2.91	2.46
769-JQ1AP-12V-F	JQ1AP-12V-F	A	10	12	1 Form A	PCB	3.56	3.27	2.91	2.46
769-JQ1AP-24V	JQ1AP-24V	A	10	24	1 Form A	PCB	3.56	3.27	2.91	2.46
769-JQ1AP-24V-F	JQ1AP-24V-F	A	10	24	1 Form A	PCB	3.56	3.27	2.91	2.46
769-JQ1AP-5V	JQ1AP-5V	A	5	5	1 Form A	PCB	3.56	3.27	2.91	2.46
769-JQ1AP-5V-F	JQ1AP-5V-F	A	5	5	1 Form A	PCB	3.56	3.27	2.91	2.46
769-JQ1-12V-F	JQ1-12V-F	A	5	12	1 Form C	PCB	3.56	3.27	2.91	2.46
769-JQ1-24V	JQ1-24V	A	5	24	1 Form C	PCB	3.56	3.27	2.91	2.46
769-JQ1-24V-F	JQ1-24V-F	A	5	24	1 Form C	PCB	3.56	3.27	2.91	2.46
769-JQ1-5V	JQ1-5V	A	5	5	1 Form C	PCB	3.56	3.27	2.91	2.46
769-JQ1-5V-F	JQ1-5V-F	A	5	5	1 Form C	PCB	3.56	3.27	2.91	2.46
769-JQ1P-12V	JQ1P-12V	A	10	12	1 Form C	PCB	3.91	3.58	3.19	2.70
769-JQ1P-12V-F	JQ1P-12V-F	A	10	12	1 Form C	PCB	3.91	3.58	3.19	2.70
769-JQ1P-24V	JQ1P-24V	A	10	24	1 Form C	PCB	3.91	3.58	3.19	2.70
769-JQ1P-24V-F	JQ1P-24V-F	A	10	24	1 Form C	PCB	3.91	3.58	3.19	2.70
769-JQ1P-5V	JQ1P-5V	A	10	5	1 Form C	PCB	3.91	3.58	3.19	2.70
769-JQ1P-5V-F	JQ1P-5V-F	A	10	5	1 Form C	PCB	3.91	3.58	3.19	2.70
769-JQ1-12V	JQ1-12V	A	5	12	1 Form C	SMD	3.56	3.27	2.91	2.46



PCB Type Shown

JS SERIES

For quantities of 250 and up, call for quote.

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-JS1A-12V	JS1A-12V	B	10	12	1 Form A	PCB	1.14	1.02	.94	.86
769-JS1A-12V-F	JS1A-12V-F	B	10	12	1 Form A	PCB	1.25	1.14	1.02	.86
769-JS1A-24V	JS1A-24V	B	10	24	1 Form A	PCB	1.27	1.17	1.04	.88
769-JS1A-24V-F	JS1A-24V-F	B	10	24	1 Form A	PCB	1.27	1.17	1.04	.88
769-JS1A-48V	JS1A-48V	B	10	48	1 Form A	PCB	2.04	1.87	1.70	1.53
769-JS1A-48V-F	JS1A-48V-F	B	10	48	1 Form A	PCB	2.04	1.87	1.70	1.53
769-JS1A-5V	JS1A-5V	B	10	5	1 Form A	PCB	1.25	1.14	1.02	.86
769-JS1A-5V-F	JS1A-5V-F	B	10	5	1 Form A	PCB	1.25	1.14	1.02	.86
769-JS1-12V	JS1-12V	B	10	12	1 Form C	PCB	1.29	1.19	1.06	.901
769-JS1-12V-F	JS1-12V-F	B	10	12	1 Form C	PCB	1.30	1.18	1.06	.904
769-JS1-24V	JS1-24V	B	10	24	1 Form C	PCB	1.40	1.30	1.16	.986
769-JS1-24V-F	JS1-24V-F	B	10	24	1 Form C	PCB	1.20	1.07	1.02	.876
769-JS1-48V	JS1-48V	B	10	48	1 Form C	PCB	1.70	1.55	1.38	1.17
769-JS1-48V-F	JS1-48V-F	B	10	48	1 Form C	PCB	1.70	1.55	1.38	1.17
769-JS1-5V	JS1-5V	B	10	5	1 Form C	PCB	1.29	1.19	1.06	.91
769-JS1-5V-F	JS1-5V-F	B	10	5	1 Form C	PCB	1.30	1.19	1.06	.91
769-JS1-6V	JS1-6V	B	10	6	1 Form C	PCB	1.30	1.19	1.06	.91
769-JS1-6V-F	JS1-6V-F	B	10	6	1 Form C	PCB	1.30	1.19	1.06	.91
769-JS1-9V	JS1-9V	B	10	9	1 Form C	PCB	1.30	1.19	1.06	.91
769-JS1-9V-F	JS1-9V-F	B	10	9	1 Form C	PCB	1.30	1.19	1.06	.904
769-JS1-B-12V	JS1-B-12V	B	10	12	1 Form C	PCB	1.74	1.60	1.45	1.31
769-JS1-B-12V-F	JS1-B-12V-F	B	10	12	1 Form C	PCB	1.74	1.60	1.45	1.31
769-JS1-B-24V	JS1-B-24V	B	10	24	1 Form C	PCB	1.43	1.31	1.16	.99
769-JS1-B-24V-F	JS1-B-24V-F	B	10	24	1 Form C	PCB	1.43	1.31	1.16	.99



JVN SERIES

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	1	25	50	100
769-JVN1A-12V-F	JVN1A-12V-F	C	10/20	12	1 Form A	PCB	6.58	5.92	5.26	5.00

JW SERIES

For quantities of 250 and up, call for quote.

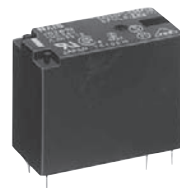
MOUSER STOCK NO.	Panasonic Part No.	Fig.	Current Rating (A)	Nominal Coil Voltage (VDC)	Contact Arrangement	Mounting Type	Price Each			
							1	25	50	100
769-JW1AFSN-B-DC12V	JW1AFSN-B-DC12V	D	10	12	1 Form A	PCB	2.15	1.97	1.75	1.49
769-JW1AFSN-DC12V	JW1AFSN-DC12V	D	10	12	1 Form A	PCB	2.58	2.37	2.15	1.94
769-JW1AFSN-DC24V	JW1AFSN-DC24V	D	10	24	1 Form A	PCB	2.18	2.00	1.77	1.51
769-JW1AFSN-DC5V	JW1AFSN-DC5V	D	10	5	1 Form A	PCB	2.58	2.37	2.15	1.94
769-JW1FSN-B-DC12V	JW1FSN-B-DC12V	D	10	12	1 Form C	PCB	2.31	2.12	1.88	1.60
769-JW1FSN-B-DC24V	JW1FSN-B-DC24V	D	10	24	1 Form C	PCB	2.36	2.16	1.92	1.63
769-JW1FSN-B-DC5V	JW1FSN-B-DC5V	D	10	5	1 Form C	PCB	2.31	2.12	1.88	1.60
769-JW1FSN-B-DC9V	JW1FSN-B-DC9V	D	10	9	1 Form C	PCB	2.31	2.12	1.88	1.60
769-JW1FSN-DC12V	JW1FSN-DC12V	D	10	12	1 Form C	PCB	2.23	2.07	1.84	1.56
769-JW1FSN-DC24V	JW1FSN-DC24V	D	10	24	1 Form C	PCB	2.32	2.16	1.92	1.63
769-JW1FSN-DC48V	JW1FSN-DC48V	D	10	48	1 Form C	PCB	2.44	2.24	1.99	1.68
769-JW1FSN-DC5V	JW1FSN-DC5V	D	10	5	1 Form C	PCB	2.76	2.53	2.30	2.07
769-JW1FSN-DC6V	JW1FSN-DC6V	D	10	6	1 Form C	PCB	2.76	2.53	2.30	2.07
769-JW1FSN-DC9V	JW1FSN-DC9V	D	10	9	1 Form C	PCB	2.76	2.53	2.30	2.07
769-JW2ASN-DC12V	JW2ASN-DC12V	D	5	12	2 Form A	PCB	2.47	2.26	2.01	1.71
769-JW2ASN-DC24V	JW2ASN-DC24V	D	5	24	2 Form A	PCB	2.47	2.26	2.01	1.71
769-JW2ASN-DC5V	JW2ASN-DC5V	D	5	5	2 Form A	PCB	2.41	2.22	1.97	1.67
769-JW2SN-B-DC12V	JW2SN-B-DC12V	D	5	12	2 Form C	PCB	3.21	2.94	2.68	2.41
769-JW2SN-B-DC24V	JW2SN-B-DC24V	D	5	24	2 Form C	PCB	2.71	2.48	2.21	1.87
769-JW2SN-DC12V	JW2SN-DC12V	D	5	12	2 Form C	PCB	2.52	2.34	2.08	1.76
769-JW2SN-DC24V	JW2SN-DC24V	D	5	24	2 Form C	PCB	2.66	2.46	2.19	1.86
769-JW2SN-DC48V	JW2SN-DC48V	D	5	48	2 Form C	PCB	2.76	2.53	2.25	1.91
769-JW2SN-DC5V	JW2SN-DC5V	D	5	5	2 Form C	PCB	3.12	2.86	2.60	2.34
769-JW2SN-DC6V	JW2SN-DC6V	D	5	6	2 Form C	PCB	3.12	2.86	2.60	2.34
769-JW2SN-DC9V	JW2SN-DC9V	D	5	9	2 Form C	PCB	2.55	2.34	2.08	1.76



SOCKETS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Panasonic Part No.	Description	Price Each			
			1	25	50	100
769-JW1-PS	JW1-PS	For JW1 Series	2.68	2.46	2.19	1.86
769-JW2-PS	JW2-PS	For JW2 Relays	3.00	2.75	2.45	2.08



Panasonic PCB Relays