

HP10J 1000V DC Class J Photovoltaic Fuses

Class J PV Fuse, 1000VDC, 65kA IR DC, Frame Size 1



Catalog Number	Reference Number	Rated Current I_n (Amps)	Power Dissipation at $0.7xI_n$ (Watts)	Power Dissipation at $0.8xI_n$ (Watts)	Power Dissipation at $1.0xI_n$ (Watts)	Package
HP10J70	Z1040749	70	3	5	10	1
HP10J80	A1040750	80	4	5	10	1
HP10J100	B1040751	100	6	7	15	1
HP10J125	C1040752	125	5	7	14	1
HP10J160	D1040753	160	6	8	16	1
HP10J200	E1040754	200	10	15	27	1

Class J PV Fuse, 1000VDC, 65kA IR DC, Frame Size 2



Catalog Number	Reference Number	Rated Current I_n (Amps)	Power Dissipation at $0.7xI_n$ (Watts)	Power Dissipation at $0.8xI_n$ (Watts)	Power Dissipation at $1.0xI_n$ (Watts)	Package
HP10J250	F1040755	250	13	18	34	1
HP10J300	G1040756	300	16	22	37	1
HP10J350	H1040757	350	17	24	45	1
HP10J400	J1040758	400	19	27	52	1

Class J PV Fuse, 1000VDC, 65kA IR DC, Frame Size 3



Catalog Number	Reference Number	Rated Current I_n (Amps)	Power Dissipation at $0.7xI_n$ (Watts)	Power Dissipation at $0.8xI_n$ (Watts)	Power Dissipation at $1.0xI_n$ (Watts)	Package
HP10J450	K1040759	450	22	27	56	1
HP10J500	K1047107	500	22	31	58	1
HP10J600	L1047108	600	30	43	82	1

Fuse Blocks for Class J PV Fuse, Frame Size 1, 1-Pole, 1000VDC, 100kA SCCR



Catalog Number	Reference Number	Rated Current I_n (Amps)	Terminal Configuration	Wire Range	Wire Insulation Rating	Package
62001HPJ	S1037385	200	Box-Box	350kcmil - #6	90°C	1
62041HPJ	Q1043961	200	Box-Stud	350kcmil - #6	90°C	1
62011HPJ	Q1033680	200	Stud-Stud	350kcmil - #6	90°C	1

Fuse Blocks for Class J PV Fuse, Frame Size 2, 1-Pole, 1000VDC, 100kA SCCR



Catalog Number	Reference Number	Rated Current I_n (Amps)	Terminal Configuration	Wire Range	Wire Insulation Rating	Package
64031HPJ	T1037386	400	Box-Box	(2) 350kcmil - #6	90°C	1
64041HPJ	R1043962	400	Box-Stud	(2) 350kcmil - #6	90°C	1
64011HPJ	S1043963	400	Stud-Stud	(2) 350kcmil - #6	90°C	1

Fuse Blocks for Class J PV Fuse, Frame Size 3, 1-Pole, 1000VDC, 100kA SCCR

Catalog Number	Reference Number	Rated Current I_n (Amps)	Terminal Configuration	Wire Range	Wire Insulation Rating	Package
6631HPJ		600	Box-Box	(2) 350kcmil - #6	90°C	1
6641HPJ		600	Box-Stud	(2) 350kcmil - #6	90°C	1
6611HPJ		600	Stud-Stud	(2) 350kcmil - #6	90°C	1