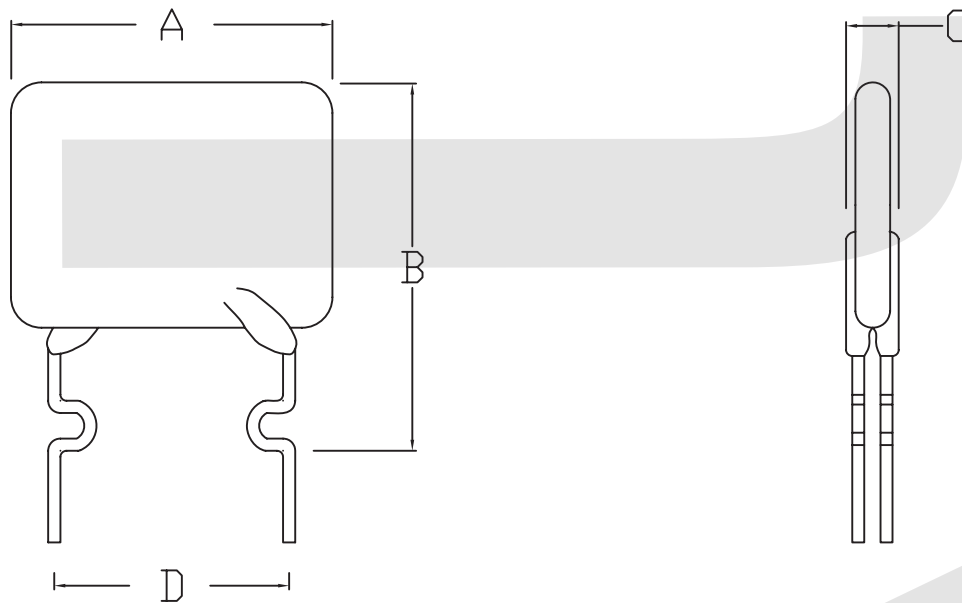


PTC Resettable Fuses Series

KLS5-JK16 PTC Resettable Fuses Series

KLS5-JK series of Polymer PTC self-resettable fuse (Polymer PTC Restoring Fuse) is a new-generation of overcurrent protection product, its function corresponds to the self-resettable and repeatedly-usable fuse, being used to protect circuit from damage by high current and having such superiorities as automatic reset, high security, short restoring time, fine performance of resistance to strong current as well as little volume. The products are classified into 10 major categories and nearly 100 specifications based on their rated operation voltage (Operating Voltage : 6v-600v), holding current (Holding Current: 90mA-14A) and shape, they can be used in communication exchanger, main distributing frame, computer mouse, keyboard, micromotor, transformer, audio, battery and other electrical equipment as well as circuits, to play the role overcurrent protection.

Lead Material: Tinned Copper, $\Phi 0.80$ mm.
Encapsulation materials: flame-retardant epoxy powder, UL94V-0
Operating Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$



ORDER INFORMATION

ProductNO.: KLS5-JK 16-300

Pos. No. _____ Hold Current
PTC Resettable Fuses Series _____ Withstand voltage

FUSE AND FUSE HOLDER

PTC Resettable Fuses Series

KLS5-JK16 PTC Resettable Fuses Series

Electrical characteristics (25°C)

Model	Vmax	I _{max}	I _h	R _{max}	R _{min}	P _d
	(V)	(A)	(A)	(mΩ)	(mΩ)	(W)
JK16-300	16	40	3	60	20	2.3
JK16-400	16	40	4	40	20	2.4
JK16-500	16	40	5	25	14	2.6
JK16-600	16	40	6	21	10	2.8
JK16-700	16	40	7	15	6	3
JK16-900	16	40	9	13	4	3.3
JK16-1000	16	40	10	12	6	3.7
JK16-1100	16	40	11	10	2	3.7
JK16-1200	16	40	12	10	2	4.2
JK16-1400	16	40	14	8	2	4.6

Product dimensions(mm)

Model	A(max)	B(max)	C(max)	D(max)	E(max)
JK16-300	9	12	5.1	7.6	3.1
JK16-400	10	13	5.1	7.6	3.1
JK16-500	10.7	15	5.1	7.6	3.1
JK16-600	13.5	15	5.1	7.6	3.1
JK16-700	13.5	18	5.1	7.6	3.1
JK16-900	15	23	5.1	7.6	3.1
JK16-1000	18	24	5.1	7.6	3.1
JK16-1100	18	24	5.1	7.6	3.1
JK16-1200	22.5	25	10.2	7.6	3.1
JK16-1400	23.1	24.6	10.2	7.6	3.1

ORDER INFORMATION

ProductNO.: KLS5-JK 16-300

Pos. No. _____
PTC Resettable Fuses Series

Hold Current

Withstand voltage