Microswitches for Protistor® fuse-links

PRODUCT RANGE

Microswitches for fuses sizes 30 to 33 and 70 to 73



MS3V1-5

Microswitches for fuse sizes 30-31-32-33, with striker

Catalog number	Item number	Rated voltage AC (IEC) [1]	Rated current I_n	AC voltage withstand test [2]	Impulse withstand voltage U_{imp} 1.2/50µs [3]	Indication System	Minimum positive operating voltage / current	Breaking capacity, Non inductive circuit, 30V / 110V / 250V	Breaking capacity, Inductive circuit: L/R=25ms, 30V / 110V / 250V	Weight
MS3V1-5	X310014	1000 V	10 A	8.5 kV	14 kV	Standard NO-NC	20V, 100mA	10A / 10A / 10A	10A / 10A / 10A	34 g
MS3V1-5UR	Y310038	1000 V	10 A	8.5 kV	14 kV	Standard NO-NC	20V, 100mA	10A / 10A / 10A	10A / 10A / 10A	34 g
MS3V1-5BS	W310013	1000 V	3 A	8.5 kV	14 kV	Low level NO-NC	10V, 10mA	3A / 3A / 3A	2A / 1A / 1A	34 g
MS3V1-9BS	T310011	1000 V	3 A	8.5 kV	14 kV	Double pole Low level	10V, 10mA	3A / 3A / 3A	2A / 1A / 1A	34 g
MS3V1-5ETANCHE	R310009	1000 V	3 A	8.5 kV	14 kV	Low level NO-NC IP 50	10V, 10mA	3A / 3A / 3A	2A / 1A / 1A	34 g

[1] Between power circuit and microswitch terminals

[2] Between power circuit and microswitch terminals as per IEC 60 and 694 and NFC 64010 (50/60 Hz 1 min duration in dry air)

[3] Between power circuit and microswitch terminals Uimp: impulse voltage as per IEC 60947-1



MS7V1-5

Microswitches for fuses sizes 70-71-72-73, with striker

Catalog number	Item number	Rated voltage AC (IEC) [1]	Rated current I_n	AC voltage withstand test [2]	Impulse withstand voltage U_{imp} 1.2/50µs [3]	Indication System	Minimum positive operating voltage / current	Breaking capacity, Non inductive circuit, 30V / 110V / 250V	Breaking capacity, Inductive circuit: L/R=25ms, 30V / 110V / 250V	Weight
MS7V1-5	J310002	1500 V	10 A	12 kV	20 kV	Standard NO-NC	20V, 100mA	8A / 0.4A / 0.2A	4A / 0.2A / 0.1A	45 g
MS7V1-5UR	Z310039	1500 V	10 A	12 kV	20 kV	Standard NO-NC	20V, 100mA	8A / 0.4A / 0.2A	4A / 0.2A / 0.1A	45 g
MS7V1-5BSUR	K310003	1500 V	3 A	12 kV	20 kV	Low level NO-NC	10V, 10mA	3A / 0.5A / 0.25A	3A / 0.2A / 0.1A	45 g
MS7V1-9BS	P310007	1500 V	3 A	12 kV	20 kV	Double pole Low level	10V, 10mA	3A / 0.5A / 0.25A	3A / 0.2A / 0.1A	45 g
MS7V1-5ETANCHE	S310010	1500 V	3 A	12 kV	20 kV	Low level NO-NC IP 50	10V, 10mA	2A / 0.2A / -	3A / 0.5A / -	45 g

[1] Between power circuit and microswitch terminals

[2] Between power circuit and microswitch terminals as per IEC 60 and 694 and NFC 64010 (50/60 Hz 1 min duration in dry air)

[3] Between power circuit and microswitch terminals Uimp: impulse voltage as per IEC 60947-1

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