

Surge Suppression Information

Photo	Cat. No.	For use with	Suppression Technique	Max. Relay Contact Dropout Time	Max. Transient Voltage Relative to System Voltage
	700-ADR	700-HA, -HB, -HK, -HP (6...220V DC)	Diode	3X	—
	700-ADL1	700-HC (6...24V DC)	Diode + LED	3X	—
	700-ADL1R	700-HB, -HA, -HK, -HP (6...24V DC)	Diode + LED	3X	—
	700-ADL2	700-HC (28...60V DC)	Diode + LED	3X	—
	700-ADL2R	700-HB, -HA, -HK, -HP (28...60V DC)	Diode + LED	3X	—
	700-ADL3	700-HC (110...220V DC)	Diode + LED	3X	—
	700-ADL3R	700-HB, -HA, -HK, -HP (110...220V DC)	Diode + LED	3X	—
	700-AR1	700-HB, -HA, -HC, -HK, -HP (6...24V AC/DC)	RC	No Effect	3
	700-AR2	700-HB, -HA, -HC, -HK, -HP (110...240V AC/DC)	RC	No Effect	—
	700-AV1R	700-HB, -HA, -HC, -HK, -HP (6...24V AC)	Varistor + LED	No Effect	—
700-AV3R	700-HB, -HA, -HC, -HK, -HP (110...240V AC)	Varistor + LED	No Effect	—	
700-CF Relay	700-CF built-in	—	Diode	—	6...10X
	100-FSC	100C, 700-CF	R-C Ckt	No Effect	3X
	100-FSV	100C, 700-CF	MOV	No Effect	—
	100-FSD	100C, 700-CF	Diode	70...95 ms	6...10X
	100-JE	100C, 700-CF	Diode	5X	6...10X
	700-N5	700-P, 700-N	RC	No effect	3X
	700-N24	700-P, 700-N	RC	No effect	3X
700-R Relay	700-R built-in	—	Diode	—	6...10X
	199-FSMA1, FSMA2	700-P, 700-H, 700-CF, 700DC-R	RC	No effect	3X
	199-FSMA9, 10, 11	700-P, 700-H, 700-CF, 700DC-R	MOV	No effect	—
	199-FSMZ	700-P, 700-H, 700-CF, 700DC-R	Diode	5X	—