

**ELECTRONIC APPLICATIONS COMPANY**

4918 N. SANTA ANITA AVE., EL MONTE, CA. 91734

SIP REED RELAY**SERIES 30**

Because these relays are designed with consideration given to input-to-output voltage isolation, they can be very effective with the control signals as specified in such electrical safety standards UL, CSA, and VDE. The contact-to-coil insulation can withstand 4,000V AC and the contacts are rated to withstand 500 to 1,500V. Other footprints available on special order.

CONTACT FORM	RATING (W)	PART NUMBER	NOM VTG. (VDC)	COIL RES. (Ω)	MAX. PICK UP (VDC)	MIN. DROP OUT (VDC)	CIRCUIT DIAGRAM AND PHYSICAL DIMENSION
1A	10	SB1A05A	5	500	3.8	.5	
		SB1A12A	12	850	8.0	1.0	
		SB1A24A	24	1200	16.0	2.0	
	20	SB1A05B	5	500	3.8	.5	
		SB1A12B	12	850	8.0	1.0	
		SB1A24B	24	1200	16.0	2.0	
	10	SD1A05A	5	500	3.8	.5	
		SD1A12A	12	500	8.0	1.0	
		SD1A24A	24	2000	16.0	2.0	
	10 (HV)	SD1A05H	5	500	3.8	.5	
		SD1A12H	12	500	8.0	1.0	
		SD1A24H	24	2000	16.0	2.0	
	50	SD1A05D	5	500	3.8	.5	
		SD1A12D	12	500	8.0	1.0	
		SD1A24D	24	2000	16.0	2.0	
	10	SF1A05A	5	500	3.8	.5	
		SF1A12A	12	500	8.0	1.0	
		SF1A24A	24	2000	16.0	2.0	
	10 (HV)	SF1A05H	5	500	3.8	.5	
		SF1A12H	12	500	8.0	1.0	
		SF1A24H	24	2000	16.0	2.0	
	50	SF1A05D	5	500	3.8	.5	
		SF1A12D	12	500	8.0	1.0	
		SF1A24D	24	2000	16.0	2.0	

**FREE CATALOGS ARE AVAILABLE
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