



**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 foot-prints available on special order.

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

**FREE CATALOGS ARE AVAILABLE BY REQUEST TELEPHONE OR WRITE TO US OF YOUR NEEDS.**

**PHONE (818)442-3212**

**TWX (910)587-3351**

**FAX (818)442-6873**