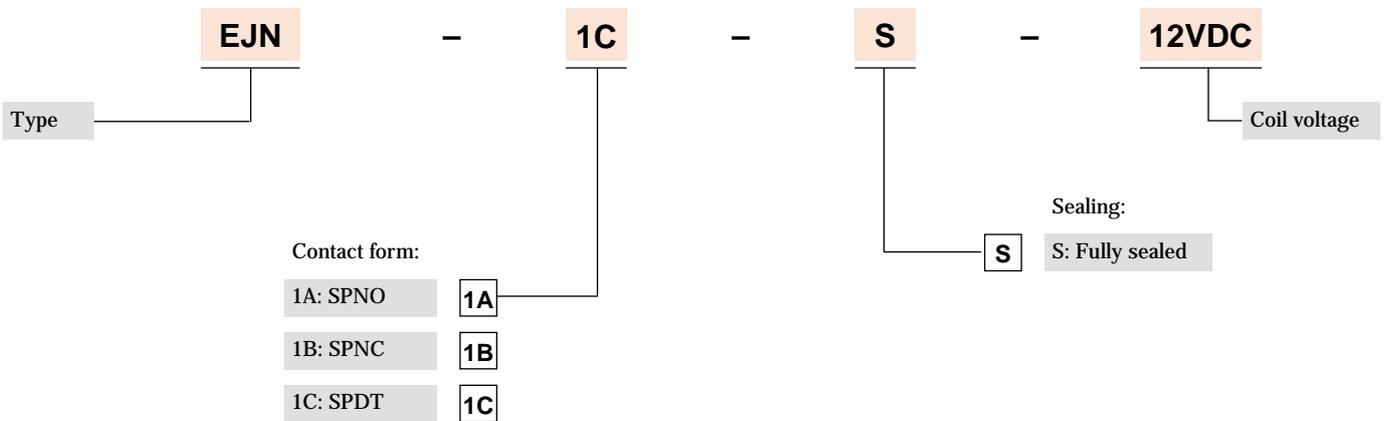


- 8 amp SPDT contact
- Fully sealed
- High sensitivity coil – 220mW
- UL/CSA approved



Options and ordering codes



Contact rating

Contact form	1A, 1B, 1C
Maximum switching power	2000VA/for DC refer to diagram 1
Maximum switching voltage	380VAC/for DC refer to diagram 1
Maximum switching/carry current	8A

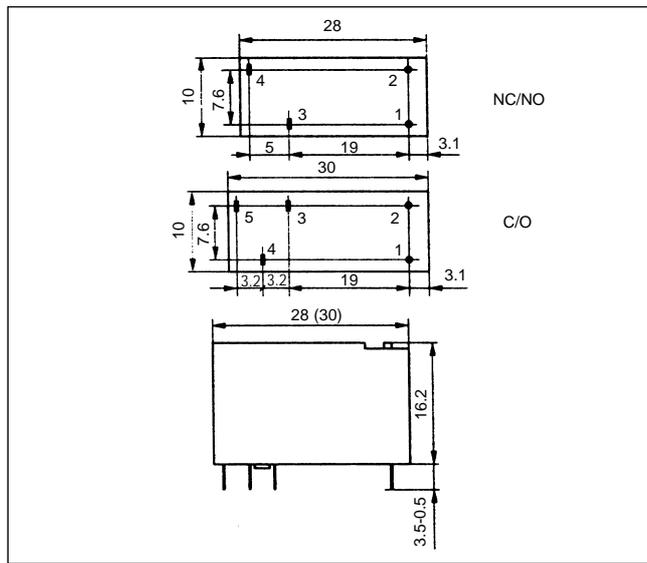
Specifications

Contact material	Ag CdO + gold flash	
Operate time	11ms Max. (at rated voltage)	
Release time	5ms Max. (at rated voltage)	
Nominal operating power	Approximately 220mW	
Insulation requirements according to VDE 0110/02.79 Group C	250V-300V	
Breakdown voltage	Between coil and contacts	4000VAC
	Coil/contacts creepage/clearance	maximum ≥8mm
Impact resistance depending on operation position	Operating extremes	20G (contact disconnection time <10µs)
Ambient temperature	-40~+80°C	
Life expectancy	Mechanical	2 x 10 ⁷
	Electrical (at max load)	Refer to diagram 2
Weight	11g	

Coil specification

Rated voltage	Coil Resistance \pm 10% at 20°C (Ω)	Pick up voltage (Max) at 20°C	Drop out voltage (Min) at 20°C	Power consumption at rated load
5	110	3.5	0.5	Approx. 220mW
6	160	4.2	0.6	
12	660	8.4	1.2	
24	2200	16.8	2.4	
48	8000	33.6	4.8	

Outline dimensions mm



Wiring diagram

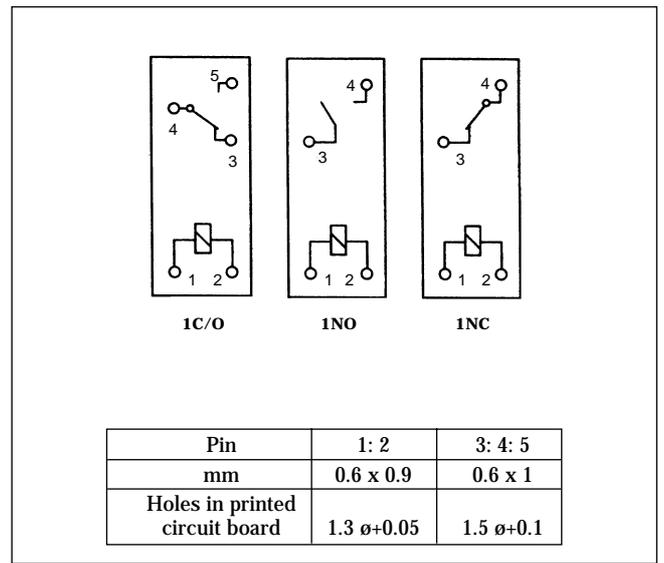


Diagram 1

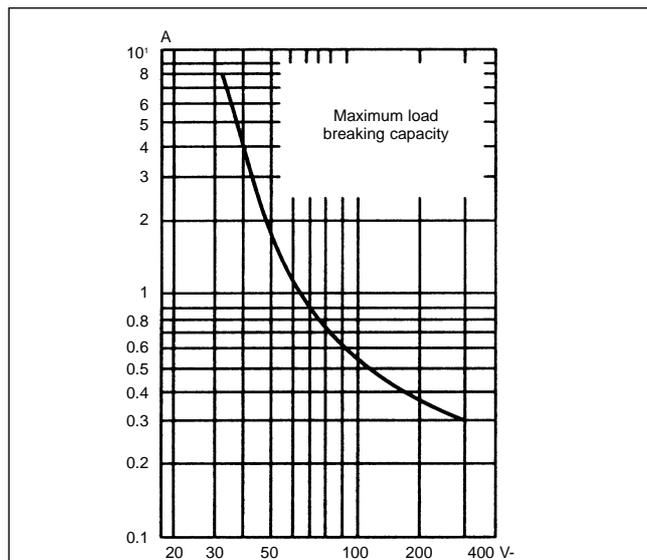


Diagram 2

