

CATÁLOGO DE PRODUTOS RSE

PRODUTO: **RELÉ RS826**



RSE
Automação e Componentes Eletrônicos

RELÉ

RS826

Features

- 40A switching capability
- Various mounting terminations available
- Sealed IP67 and dust cover types available
- Outline dimensions: 25.0X27.4X28.4

Specification

1. Contact Form	1A, 1B, 1C, 1U, 2A
2. Contact Material	AgSno2
3. Max,Operating Current	40A
4. Max.Operating Voltage	27VDC
5. Rated Load (Resistive load)	1A:40A 13.5VDC 20A 27VDC 1C:NO/NC 40A/30A 13.5VDC 20A/15A 27VDC
6. Insulation Resistance	100MΩ
7. Dielectric Strength (Coil and Contact)	500VAC/M
8. Ambient Temperature	-40°C~+85°C
9. Operate/Release Time	10ms/10ms
10. Mechanical Llife	1 X10 ⁶
11. Electrical Life	1 X10 ⁵
12. Terminal Type	Terminal

Coil Ratings

	Normal voltage (VDC)	Pick-up voltage (VDC)	Drop-out voltage (VDC)	Coil resistace (Q±10%)	Parallel resistance (Q±5%)	Equivalent resistance (Q±10%)	Power consumption (W)	Max.allowable overdrive voltage ¹⁾ (VDC)	
								20 °C	85 °C
Standard	12	8.4	1.2	90	-	-	1.6	20.2	15.7
	12	8.4	1.2	80	680	79.5	1.8	20.2	15.7
	24	16.8	2.4	360	-	-	1.6	40.5	31.5
	24	16.8	2.4	320	2700	317.6	1.8	40.5	31.5

ORDERING GUIDE

RS826 Relay Type	012	1A	1	G	R	xx
Coil Voltage: 006: 6VDC 012: 12VDC 024: 24VDC						
Contact Form: 1A : 1 form normal open 1B : 1 form normal close 1C : 1 form changeover 1U : 1 form move combine 2A :1 form static combine						
Shell Type: 1 :smooth shell 2 :metal bracket 2T : metal bracket – transparen 2K :metal bracket – open shell 3 :plastic bracket						
Contact Material: : AgSno2						
Coil Parallel Components:	R Parallel Resistor (680Ω 12V) (2700Ω 24V) D1 Parallel Diode, positive pole connect with 86 pin D2 Parallel Diode, positive pole connect with 85 pin N :No Parallel Components					