

CATÁLOGO DE PRODUTOS RSE

PRODUTO: RELÉ **RS115F**



RSE
Automação e Componentes Eletrônicos



RELÉ

RS115F

RS115F

RSE AUTOMAÇÃO E COMPONENTES

FEATURES

- 16A switching capability
- 5KV Dielectric strength between coil and contacts
- 1A,1B,1C, 2A,2B, 2C configurations
- size 29.5 x 12.7x 15.8(L x W x H)



CONTACT DATA

Contact form	1C, 2C
Contact resistance (Initial)	100mΩ (at 1A 6VDC)
Rated load	1C:16A 240VAC/30VDC 12A 240VAC/30VDC 2C: 8A 240VAC/30VDC
Max.Switching power	1C:3000VA 2C:2000VA
Contact material	Ag Alloy

CHARACTERISTICS

Insulation resistance	1000MΩ 500VDC
Dielectric strength	5000VAC, 1 min.between coil to contact 1000VAC, 1 min.between open contact
Operate time	15ms
Release time	8ms
Vibration resistance	10-55Hz, DA 1.5mm
Humidity	5% ~ 85%RH
Ambiet Temp.	-40℃ ~ +85℃
Electrical life	1×10 ⁵ ops (at rated coil voltage)
Mechanical life	1×10 ⁷ ops

COIL DATAS

Rated voltage (VDC)	Pick-up Voltage VDC (Max.)	Drop-out Voltage VDC (Min.)	Rated Current (mA±10%)	Coil resistance (Ω±10%)	Power (mW)
5	3.5	0.5	80	62	400
6	4.5	0.6	67	90	400
9	6.75	0.9	44	202	400
12	9	1.2	33	360	400
18	12.5	1.8	22	810	400
24	18	2.4	17	1440	400
48	36	4.8	8	5760	400

ORDERING INFORMATION

<u>RS115F</u>	-	<u>S</u>	-	<u>2</u>	<u>12</u>	<u>D</u>	-	<u>M</u>	-	<u>XXX</u>
Type		Construction		Contact arrangement	Coil voltage	Coil power		Contact Form		Special code
RS115F		S-Plastic sealed SH- Sealed		1 pole 2 poles	3-48VDC	D: 0.4W		None: NO/NC M: NO		Customer special requirement

Notes: 1) All values unspecified are at room temperature.
2) Only typical loads are listed above. Other load specifications can be available upon request.
3) For sealed type, the vent-hole cover should be excised.