

	SC5 -	5 - 1	)C12
Relay Type:- ————			
Type of Sealing:- NIL: Hand S: Flow			

Coil Voltage:-6 ~ 48VDC—

Model		SC5	SC5					
	Dimension L * W * H (mm)	19 * 15.5 * 15.5	19 * 15.5 * 15.5					
Features	Terminal Type	PCB	РСВ					
	Weight	10.5 gm Approx	10.5 gm Approximately					
Contact Data	Contact Form	1A,1C	1A,1C					
	Contact Material	AgCdO	AgCdO					
	Contact Capacity	7A @300VAC	7A @300VAC 10A @28VDC					
Coil Data	Coil Voltage	6 VDC ~ 48 VD	6 VDC ~ 48 VDC					
	Coil Power Consumption	0.36W						
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage (VDC)	Drop Out Voltage (VDC)			
		6 VDC	100	80 %	5 %			
		12 VDC	400	80 %	5 %			
		24 VDC	1600	80 %	5 %			
	Dielectric Strength	750 VAC @ 50	750 VAC @ 50 Hz / Min (Between open Contacts) 1500 VAC @ 50 Hz / Min (Between Coil & Contacts)					
		1500 VAC @ 50						
General Data	Insulation Resistance	250 MΩ	250 ΜΩ					
Conoral Data	Electrical Life	1 x 10 <sup>5</sup>	1 x 10 <sup>5</sup>					
	Mechanical Life	1 x 10 <sup>7</sup>	1 x 10 <sup>7</sup>					
	Operating Temperature	- 40°C ~ + 70°	- 40°C ~ + 70°C					
Dimension								
Application	UPS, Invertor, A/C Microwave, Vending Machine, Timers, SMPS, Card Reader etc.							