



Sc10 - S - DC12V

Relay Type:

Sealing: S : Plastic

Sealed Type

Coil Voltage:- 6 ~ 48VDC

Features	Dimension L * W * H (mm)	19 * 15.5 * 15.5			
	Terminal Type	PCB			
	Weight	10.5 gm Approximately			
Contact Data	Contact Form	1A, 1C			
	Contact Material	Ag Alloy			
	Contact Capacity	10A @300VAC, 10A @ 28VDC			
Coil Data	Coil Voltage (DC)	6 ~ 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%
General Data	Dielectric Strength	750 VAC @ 50 Hz / Min (Between Open Contacts)			
		1500 VAC @ 50 Hz / Min (Between Coil & Contacts)			
	Insulation Resistance	250ΜΩ			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
	Operating Temperature $-40 ^{\circ}\text{C} \sim +70 ^{\circ}\text{C}$				
Mounting Diagram	20 0545 15 14 24 152 1413				
Application	UPS, Inverter,AC,Microwave,Vending Machine,Timer,SMPS,Card Reader etc.				