



Model		DP38FC			
Features	Dimension L * W * H (mm)	65 x 37 x 50.5			
	Terminal Type	Solder / Insert type			
Contact Data	Contact Form	3C			
	Contact Material	Ag Alloy			
	Contact Capacity	40A/250VAC			
	Contact Resistance	100mΩmax			
Coil Data	Coil Voltage ( DC)	12 ~ 60VDC			
	Coil Voltage ( AC)	12 ~ 240VAC			
	Coil Power Consumption	DC:- 2.5W, AC:- 4.5VA			
	Coil Specification	Coil Voltage	Coil Resistance(Ω) ± 10%	Pull in Voltage	Drop Out Voltage
		12 VDC	58	80 %	5 %
24 VDC		230	80 %	5 %	
240 VAC		4600	85 %	30 %	
General Data	Dielectric Strength	1500 VAC @ 50 Hz / Min (Between Contacts)			
		2000 VAC @ 50 Hz / Min ( Between Coil & Contacts)			
	Insulation Resistance	100MΩmin 500VDC			
	Operate time / Release time	30ms / 30ms			
	Electrical Life	50000 at rated resistive load.			
	Mechanical Life	1000000 at no load condition.			
	Operating Temperature	-35 °C to + 60 °C			
Mounting Diagram					
Application	Inverter, Voltage stabilizer, High Power Application, Domestic Application, HVAC etc.				