



ENGLISH

Datasheet

Stock No: 813-430

RS Pro 500 V RC 1 Phase, Flange Mount Mounting



Product Details

Chassis Mount

- Two flexible wire ended single and three phase contact arc suppressors designed specifically to reduce contact arc when switching reactive loads
- These RC suppressors are suitable for industrial applications employing high power control circuitry. May be connected across a switch to improve contact life or in a parallel delta configuration to protect thyristors and solid state relays. Will also improve dV/dt



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Operating Voltage	500Vac max.
Operating frequency	50-60 Hz
Insulation Resistance	100M Ω min. (500Vdc)
Peak to Peak	1500V max.
Pulse Width	100msec max.
Repetitive Frequency	720Hz max.
Pulse width (sec) \times freq. (Hz)	0.2 max.
Capacitance Tolerance	20 %
Resistance Tolerance / Power	30 % / 6W
Operating Temperature	-40 to +70°C

Specifications:

Suppressor Type	1 Phase
Maximum Voltage Rating	500 V
Mounting Type	Flange Mount
Series	RC
Length	49mm
Height	57mm
Dimensions	49 x 57mm
Minimum Operating Temperature	-40°C
Maximum Operating Temperature	+70°C