

# Datasheet Stock No: 813-446 RS Pro 330nF 33Ω 500 V ac RC Network Capacitor 3-Way Chassis Mount Chassis package



#### 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



## ENGLISH

Operating Voltage	500Vac max.
Operating frequency	50-60 Hz
Insulation Resistance	100M $\Omega$ 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:

Capacitance	330nF
Voltage	500 V ac
Resistance	33Ω
Package/Case	Chassis
Mounting Type	Chassis Mount
Number of Elements	3
Capacitance Tolerance	±20%
Resistance Tolerance	±30%
Dimensions	$65 \times 61 \times 31 mm$
Depth	31mm
Height	61mm
Length	65mm