chanhvinh.com

Datasheet

**Stock No: 813-446**

ENGLISH

# 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

chanhvinh.com

ENGLISH

| | |
|---|---|
| Operating Voltage | 500Vac max. |
| Operating frequency | 50-60 Hz |
| Insulation Resistance | 100MΩ min. (500Vdc) |
| Peak to Peak | 1500V max. |
| Pulse Width | 100msec max. |
| Repetitive Frequency | 720Hz max. |
| Pulse width (sec) × 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 x 61 x 31mm |
| Depth | 31mm |
| Height | 61mm |
| Length | 65mm |