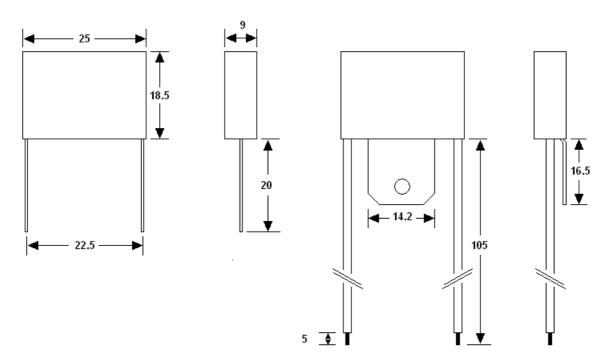


## **Contact Suppressors**



N.B. 0.47uf case size = 32.5 x 24 x 13.5 Lead Pitch 28.0

AMPOHM contact suppressors are constructed using a class X2 capacitor in accordance with BS and V.D.E. specifications in series with a high quality resistor.

They are designed to suppress interference caused by the switching of reactive loads whilst at the same time increasing contact life. They can also be used in SCR and triac protection.

They are supplied with either 22swg Electro Tin Plated leads or with High Temp PVC Insulated 16/0.2 Copper leads and can also be supplied with an Insulated Zinc Plated Steel-mounting bracket if required.

**Capacitance Value:** 0.047uF – 0.47uF (other values on request)

Resistor Value: 22R – 470R
Tolerate: +/- 10%
Rated Voltage: 250 vac
Power Rating: 0.5 watt

Temp Range: -40 to +85 Degrees C

Leads: Type FE-SP-CR: tinned copper wire (minimum length 20mm)

Type FE-SP-HDR: 16/0.2 black PVC Insulated Copper

Type FE-SP-B-HDR: 16/0.2 black PVC Insulated Copper with Insulated Bracket

Ident: AMPOHM

CAPACITANCE + RESISTANCE

VOLTAGE TYPE

**Warning:** These devices are designed for connecting directly across a mains supply but should not be used in positions where failure of the capacitor would expose anyone to electric shock.

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