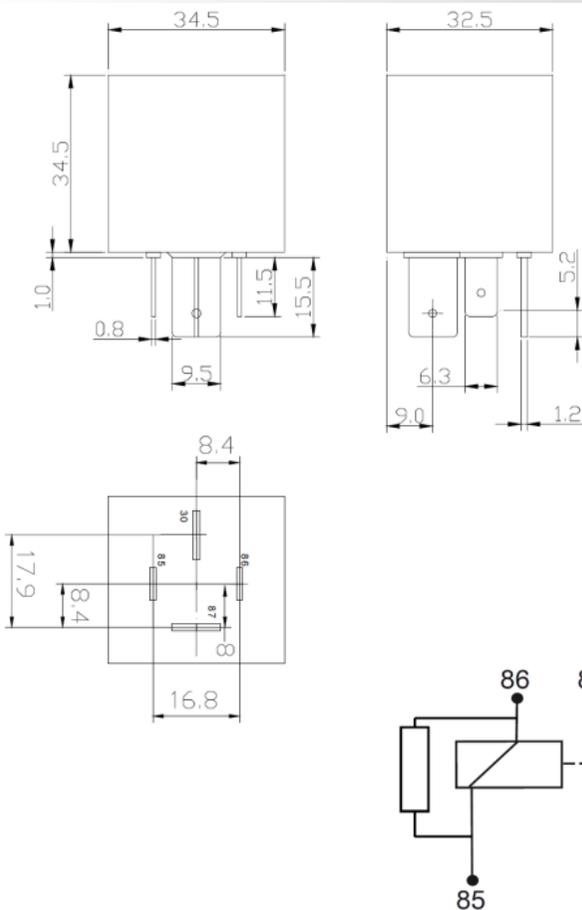


M PWR1241000R

SCHEMA TECNICA



Nominal Coil Voltage: 12V

Rated Load Current: 100A

Contact Type: Normally Open

Enclosure Type: Sealed

Power Consumption: 2.9W Approx.

Coil Resistance: 50 Ohm +/- 10%

Contact Material: Silver Alloy

Contact Resistance: 30mOhm Max.

Switch Voltage: DC 75V Max.

Operate Time (Initial): 10ms Max. Typical

Release Time (Initial): 5ms Max. Typical

Insulation Resistance: 100MOhm Min. (500V DC)

Dielectric Strength: 500V AC (50Hz/min)

Weight: 60g Approx.

Vibration Resistance: 1.5mm Double Amplitude; 10-40Hz

Ambient Temperature: -40°C to 85°C

Humidity: 45-85% RH

Operation Life Mechanical: 10,000,000

Operation Life Electrical: 100,000 (At rated load)

