

auto electrical parts

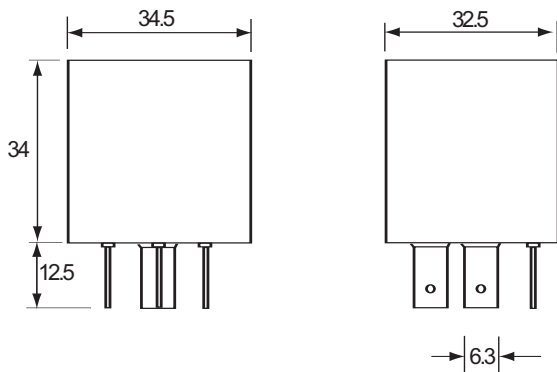
Technical Information Sheet

Part No. 0-727-42

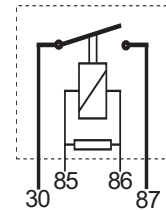
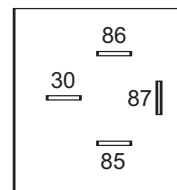
Mini heavy duty make and break relay. 24 volt, 50 amp, sealed with resistor and without bracket. 4 x 6.3mm terminals.



Technical Drawing (not to scale)



Circuit Diagram



Specification

Type	Make and break relay
Voltage	24 volt dc
Current	50 amp
Switching voltage	75 vdc maximum
Contact material	Silver alloy
Contact resistance	30mΩ
Voltage drop	200mV (at contact rating)
Coil operating voltage	15.6 volt
Coil dropout voltage	2.4 volt
Coil current	0.12 amp
Coil resistance	195Ω
Resistor	2.7KΩ
Temperature range	-40°C to +85°C
Humidity	40 to 85% R.H.
Operating life	10 ⁷ (mechanical) 10 ⁵ (electrical)
Weight	35g
Dimensions	l 34.5 x w 32.5 x h 34mm (excluding terminals)

The information contained in this document is correct to the best of our knowledge at the time of printing. However, specifications may change at any time without notice.