

Relay Style:QSPA1



Product Overview: This is slow to operate, A.C. immune, D.C. Neutral line relay designed primarily as a track circuit repeater relay. The relay conforms to BRS Spec.933A.

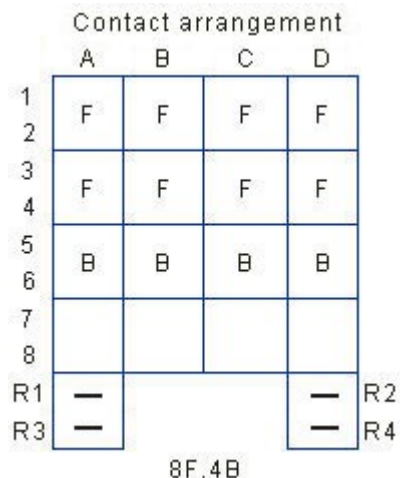
Application: This relay is used in circuits where it is required not to operate during a momentary feed such as when there is a temporary loss of shunt and in addition where currents at industrial frequencies (50 Hz) may be present in the circuit.

Technical Details:

The following table shows the available range:

Description of Relay	Nominal Working Voltage (Volts)	Contacts (Front/Back)	Coil Resistance at 20°C (ohms)	Maximum full operating Voltage (Volts)	Minimum release Voltage (Volts)	Interlocking code pin
QSPA 1	24	8F.4B	195 ± 10%	19.2	3.6	ABDEJ

Contact layouts (Rear View):



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