

CONTACT LAYOUT:

Note: Layouts shown are when viewed from the rear of the relay.

| | | | | | |
|----|---|---|---|---|----|
| | A | B | C | D | |
| 1 | F | F | | F | |
| 2 | F | F | | F | |
| 3 | F | F | | F | |
| 4 | F | F | | F | |
| 5 | B | F | | B | |
| 6 | B | F | | B | |
| 7 | B | F | | B | |
| 8 | B | F | | B | |
| R1 | C | | | C | R2 |
| R3 | | | | | R4 |

8F 4B

QSRA1

CHARACTERISTICS:

This is a slow release, ac immune, dc neutral line relay. It is designed for use where release time sufficient to cover the transit time of an ac immune neutral line relay to BR specification 931A is required. A copper slug is used to provide the slow release characteristic of the relay.

The relay is also designed for use where alternating currents at industrial frequencies (50Hz) may be present in the circuit.

The slow release feature is produced by the use of a copper slug.

The contacts are Silver impregnated Graphite to Silver (SIG/Sil). The relays conform to BRB Spec 934A.

APPROXIMATE WEIGHT: 1.5 kg



| Product code | Nominal working volts | Contacts | Coil resistance (ohms) | Max full operating volts | Minimum release volts | Interlocking |
|---------------|-----------------------|----------|------------------------|--------------------------|-----------------------|--------------|
| QSRA1-4841468 | 50 | 8F 4B | 1,000 | 40 | 7.5 | ADEHJ |
| QSRA1-4841471 | 24 | 8F 4B | 220 | 19.2 | 3.6 | ADEFJ |
| QSRA1-4841483 | 12 | 8F 4B | 48 | 9.6 | 1.8 | ABFJM |