

## Relay Style:QN1

**Product Overview:** This is a miniature, D.C. Neutral, Tractive armature, line relay designed primarily for use in Railway signaling circuits. This relay conforms to BRS Spec. 930.

**Application:** Typical applications included repeater, control and indication functions.



### 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 |
|----------------------|---------------------------------|-----------------------|--------------------------------|--|---------------------------------|-----------------------|
| QN1                  | 24                              | 12F.4B                | 345 ± 10%                      | 19.2                                   | 3.6                             | ABCDE                 |
| QN1                  | 24                              | 8F.8B                 | 345 ± 10%                      | 19.2                                   | 3.6                             | ABCDF                 |

### Contact layouts (Rear View):

