

# Relay Style:QNA1



**Product Overview:** This is a miniature, A.C. immune D.C. Neutral, Tractive armature, line relay designed for use in Railway signaling purposes. This relay conforms to BRS Spec. 931A.

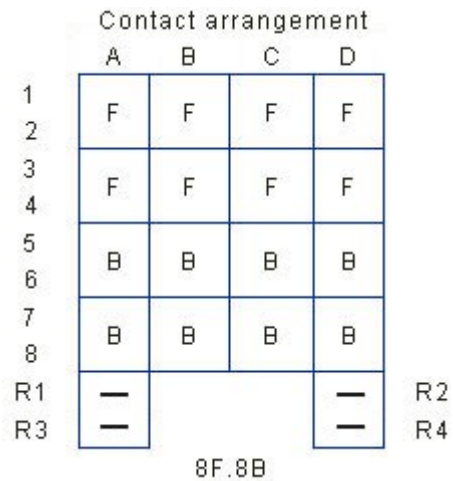
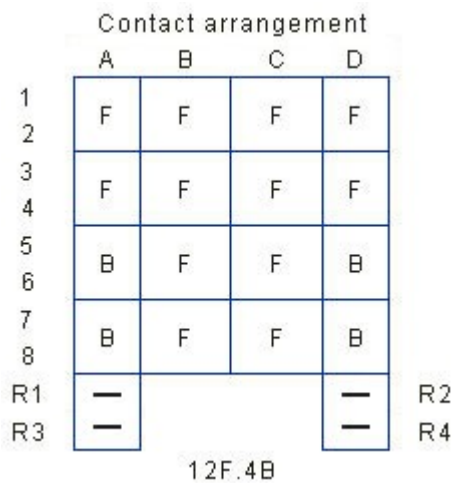
**Application:** It comprises of a neutral relay Style QN1 with a slug and shunt fitted on the core to provide AC immunity to 1000 volts A.C. r.m.s. 50 Hz.

## 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
QNA1	24	12F.4B	215 ± 10%	19.2	3.6	ABDFH
QNA1	24	8F.8B	215 ± 10%	19.2	3.6	ABDGH

## Contact layouts (Rear View):



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