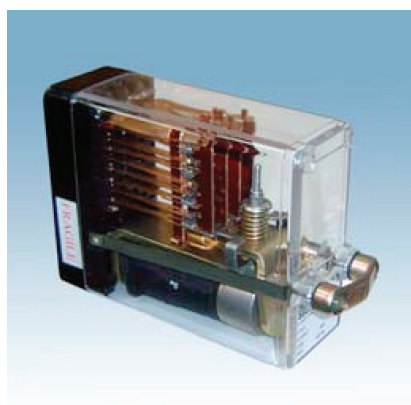


QN1

CHARACTERISTICS:

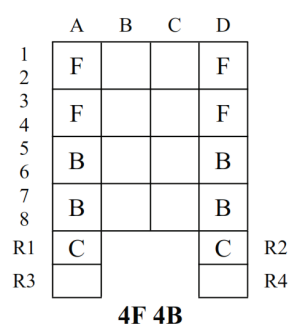
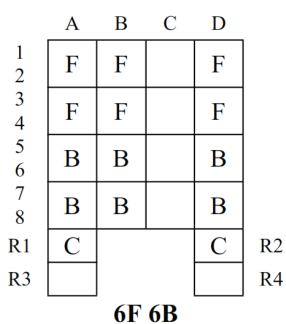
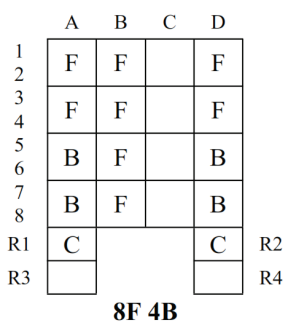
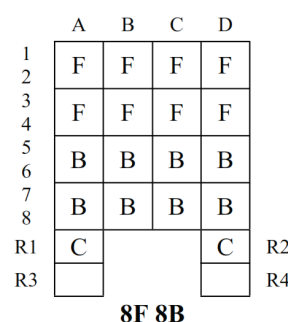
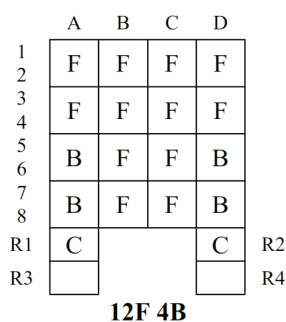
This style of relay is a miniature, dc neutral, tractive armature, line relay. It is designed primarily for use in railway signalling circuits. The QN1 relay forms the basis of the Q range of relays. The relays are fitted with a maximum of 16 contacts. The contacts are Silver impregnated Graphite to Silver (SIG/Sil). The relays conform to BRB Spec 930.

APPROXIMATE WEIGHT: 1.1 kg



CONTACT LAYOUT:

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



Product code	Nominal working volts	Contacts	Coil resistance (ohms)	Max full operating volts	Minimum release volts	Interlocking
QN1-4841153	50	12F 4B	1500	40	7.5	ABCEF
QN1-4841165	50	8F 8B	1500	40	7.5	ABDEF
QN1-4840277	50	8F 4B	1500	40	7.5	ABCEF
QN1-4842722	50	6F 6B	1500	40	7.5	ABDEF
QN1-4842734	50	4F 4B	1500	40	7.5	ABDEF
QN1-4841114	24	12F 4B	350	19.2	3.6	ABCDE
QN1-4841126	24	8F 8B	350	19.2	3.6	ABCDF
QN1-4842746	24	8F 4B	350	19.2	3.6	ABCDE
QN1-4842758	24	6F 6B	350	19.2	3.6	ABCDF
QN1-4842761	24	4F 4B	350	19.2	3.6	ABCDF
QN1-4841141	12	12F 4B	100	9.6	1.8	ACFJX
QN1-4841138	12	8F 8B	100	9.6	1.8	ABCFX
QN1-4842773	12	8F 4B	100	9.6	1.8	ACFJX
QN1-4842785	12	4F 4B	100	9.6	1.8	ABHJX
QN1-4841189	12	8F 8B	100	9.6	1.8	ADFHK