QECX

CHARACTERISTICS:

This style of relay is an ac current operated, tractive armature miniature relay. It is designed for use in railway signalling lamp proving circuits. Characteristics and operating parameters differ for each relay depending on the lamp proving requirements. All relays are slugged.

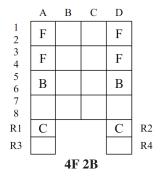
The contacts are Silver impregnated Graphite to Silver (SIG/Sil). The relays conform to BRB Spec 941A.

APPROXIMATE WEIGHT: 2.0 kg



CONTACT LAYOUT:

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



	Α	В	C	D			
1 2	F	F	F	F			
2 3 4 5 6 7 8	В	В	В	В			
5 6							
7 8							
R1	С			С	R2		
R3					R4		
4F 4B							

	Α	В	С	D		
1 2	F			F		
1 2 3 4 5 6 7 8	F			F		
5						
7						
8						
R1	С			С	R2	
R3					R4	
4F						

Product code	Rated	Contacts	Coil resistance	Max full Op. mA	Min Rel.		ruption time	Interlocking	Application
	dc		(ohms)		mA	ms	at mA		
QECX1-4841866	0.4	4F	35	180	110	100	180	ABCDK	SL 35/34/
						200	250		lamp
QECX1-4841946	0.4	4F 2B	35	180	110	100	180	ABCDK	lamp
						200	250		
QECX3-4841907	1.0	4F	4.5	970	720	-	-	ADFHJ	PLJI
QECX13-4842217	0.4	4F	4.7	225	120	100	220	DFJKX	SL 17 & 21 ON
QECX14-4841813	0.65	4F 4B	4.7	220	70	100	220	ACDFS	SL 17 & 21 OFF
QECX20-4841922	0.22	4F 2B	65	45	20			SBDFJ	
QECX61-4841878	0.3	4F 4B	35	180	72	100	150	ABDHK	
QECX62-4841973	0.22	4F 2B	65	60	30			ALMST	lamp