

# Relay Style QEECF1

## Twin, DC-Operated Tractive Armature Lamp-Proving Relay

A twin, dc-operated tractive armature lamp-proving relay designed specifically for use with level crossing flashing road signals. It comprises two electrically independent relays mounted side-by-side on a single base. This relay supersedes the QECF1.

Designed to comply with BR Specification 966 Appendix F8.

Contact Rating Continuous : 4A  
 Contact Rating Switching : 12 V, 24 W dc lamp load or 3 BR Spec. 930 relays rated at 3 W each (the 'Q' relay contact switching capability greatly exceeds this minimum BR Specification load requirement).

The available range is listed in the table below. For additional information on Q style relays, refer to Datasheet 3A *Style Q Plug-in Relays*.

Part Number	Nominal Rated Current (A)	Coil Resistance ( $\Omega$ )	Contacts	Max Full Operating Current (A)	Min Release Current (A)	Plugboard	
						E7218/1 Drilled To	Pin Code
B18568/1	1.5	0.4	2F (LF & RH)	1.310	0.650	J4138/386	030