



[Siemens.com/mobility](http://Siemens.com/mobility)

## QSU5 Relay

Special relay (see description)

### General data

Approximate Weight: 0.4kg

Note: Refer to the following data sheets:

- 7-1-1 for general information and contact ratings.
- 7-2-1 for dimensions.
- 8.2 for tools.
- 8.3 for plugboard and connector details.

Refer overleaf for specific data.



Typical Q Style Relay

### Description

A relay unit and cover fitted with a full set of connectors. All the connectors are shorted together. This unit is designed as a power supply bus bar for use in code restriction circuitry.

## EMC Compliance

Q-Relays comply with the relevant emission requirements of EN 55014. It is considered that these relays have inherent immunity to in-service electromagnetic disturbance.

A Technical Certificate for EU Directive on EMC (89/336/EEC) has been obtained.

## Packaging

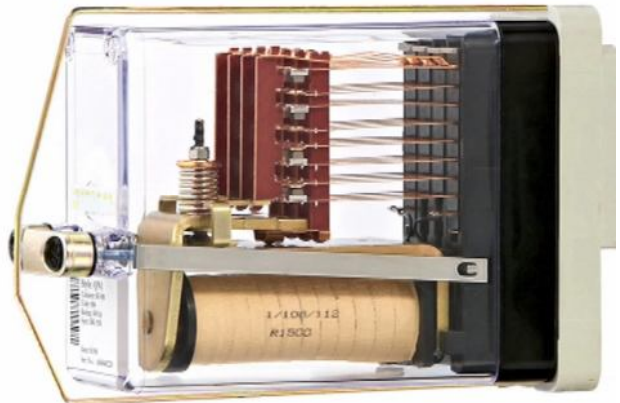
Q-Relays are packed in a carton holding ten relays; the same container is used for quantities of four to nine relays. Quantities less than four are packed individually in cardboard boxes, as are all train-carried relays. Each container has a bar-coded label affixed to the outside, stating details of the packaged relay(s) and the quantity therein.

## Technical data

SIEMENS Part No. (PAD No.)	CONTACT ARRANGEMENT	RATED VOLTAGE (V dc)	PIN CODE	COIL RES (OHMS)	WDG SPEC 1/108/-	MAX FULL OP. (V dc)	MIN REL (V dc)	PLUGBOARD	REQD No. OF CONNECTORS J4137/3	REMARKS
B18542/25	---	----	CEGJX	----	----	----	----	J4138/318	----	SPECIAL NOT FOR NETWORK RAIL USE



Un-drilled plugboard  
Part No. E7218/1



Representation of Relay, Plug-board and Retaining clip  
(Clip Part No. J4136/1)