



Relay Solutions
BR 930 SERIES

Siemens.com/mobility

QR13 Relay

Special relay (see description)

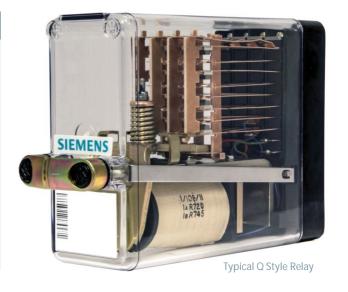
General data

Approximate Weight: 0.63 kg

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.



Description

A relay unit consisting of two adjustable resistors connected as indicated overleaf. This unit is supplied less cover.

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 traincarried relays. Each container has a bar-coded label affixed to the outside, stating details of the packaged relay(s) and the quantity therein.

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.

Technical data

SIEMENS Part No. (PAD No.)	RESISTOR VALUE (ohms)	RATED WATTS	RESISTOR CONNECTED TO	PIN CODE	PLUGBOARD (SEE NOTE)	REQD No. OF CONNECTORS J4137/3	REMARKS
B18530/14 (88/047079)	7.8 MAX 7.8 MAX	45 45	A1 – D1 A2 – D2	6064 ABDEHK	J4138/131	4	



Un-drilled plugboard Part No. E7218/1

> Representation of Relay, Plugboard and Retaining clip (Clip Part No. J4136/1)



Siemens Ltd Infrastructure & Cities Sector Mobility and Logistics Division Rail Automation PO Box 79 Pew Hill Chippenham Wiltshire SN15 1JD UK

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The information within this document contains general descriptions of the technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.