

Siemens.com/mobility

Relay Description/Style/Part Number/Data Sheet

A comprehensive list of UK manufactured Q Style Relays supplied by Siemens Rail Automation UK

Description	Style	Part No.	Data Sheet
Biased dc Line relay - ac Immune	QBA1	B18507/-	7-2-3
Biased dc Line relay - ac Immune	QBA2	B18507/21	7-2-4
Polar dc Line relay 12 v special	QBB2	B18553/-	7-2-5
Twin biased dc Line relays - ac Immune	QBBA1	B18522/-	7-2-6
Twin biased dc Line relays - ac Immune	QBBA2	B18522/-	7-2-7
Biased contractor relay - ac Immune	QBCA1	B18548/-	7-2-8
dc Biased track relay	QBT1	B18584/1	7-2-105
dc Biased track relay	QBT3	B18575/1	7-2-9
dc Biased line relay - ac Immune	QBTA1	B18569/1	7-2-10
Time delay unit solid state	QCJ1	B18531/-	7-2-11
Component mounting base	QCU1	B18537/-	7-2-12
Coupling arrangement	Q' Coupler	B18563/1	7-2-2
Slow release dc Lamp proving relay	QEC1	B18514/-	7-2-13
dc Lamp proving relay	QEC2	B18514/3	7-2-14
Lamp proving relay for flashing road signal lamps	QECF1	B18541/1	7-2-106
Lamp proving relay for flashing road signal lamps	QEECF1	B18568/1	7-2-28
Lamp proving ac Relay slow release (sl34 & sl35 lamps)	QECX1	B18513/1	7-2-15
Lamp proving ac Relay slow release	QECX1	B18513/20	7-2-15
Lamp proving relay (special for sar)	QECX2	B18513/2	7-2-23
Lamp proving relay (plji)	QECX3	B18513/3	7-2-24
Lamp proving relay (special stockholm underground)	QECX4	B18513/4	7-2-25
Lamp proving relay (18 + 3.5W lamps)	QECX5	B18513/19	7-2-112
Lamp proving relay (110v/60w lamp)	QECX8	B18513/25	7-2-113
Lamp proving relay (special for sweden)	QECX9	B18513/7	7-2-26
Lamp proving relay (tyne & wear level crossings)	QECX10	B18513/8	7-2-107
Lamp proving relay (fibre optic display with 50w or 55w lamp)	QECX11	B18513/10	7-2-16
Lamp proving sl17 or sl21 (de-energise when both filaments blown)	QECX12	B18513/11	7-2-17
Lamp proving sl17 or sl21 (de-energise when main filament blown)	QECX13	B18513/12	7-2-18
Lamp proving sl17 or sl21 (de-energise when both filaments blown)	QECX14	B18513/13	7-2-19
Lamp proving relay (30v / 15w lamp in colourlight signal)	QECX15	B18513/14	7-2-20
Lamp proving relay (level crossing with 30v / 15w lamps)	QECX16	B18513/16	7-2-21
Lamp proving relay (24v 50w lamps)	QECX17	B18513/17	7-2-22
Lamp proving sl17 or sl21	QECX18	B18513/18	7-2-108
Lamp proving relay (30v 15w + 15w double filament)	QECX19	B18513/26	7-2-109
Lamp proving relay (LED signal)	QECX20	B18513/27	7-2-110

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Relay Description/Style/Part Number/Datasheet (Continued)

Description	Style	Part No.	Data Sheet
Lamp proving relay (sl34 & sl35 lamps used with tpws)	QECX21	B18513/28	7-2-111
dc Earth leakage detection unit	QED1	B18557/1	7-2-27
Sensitive dc Neutral line relay	QF3	B18572/1	7-2-29
dc Time delay relay - thermal	QJ1	B18517/-	7-2-33
dc Time delay relay – thermal (special) nz	QJ1 (Special)	B18518/-	7-2-34
dc Time delay relay - thermal with line relay	QJN1	B18525/-	7-2-35
Magnetically latched dc Line relay	QL1	B18509/-	7-2-36
Magnetically latched relay (special with some metal contacts)	QLH1	B18509/-	7-2-37
QMT2 motor timer relay	QMT2	B18554/-	7-2-38
dc Line relay	QN1	B18501/-	7-2-40
Sensitive dc Line relay	QN3	B18512/-	7-2-45
dc Track relay for use with aster track circuit	QN3T	B18540/1	7-2-46
dc Line relay with medium duty metal contacts	QN5	B18504/-	7-2-47
dc Neutral relay with independent non-fusible contacts	QN7	B18564/1	7-2-48
Train mounted dc Neutral relay	QN10	B18559/-	7-2-41
Ttr relay (reset end) for lul tunnel telephone system	QN11	B18579/1	7-2-42
Ttr relay (stick end) for lul tunnel telephone system	QN12	B18580/1	7-2-43
Tts relay for lul tunnel telephone system	QN13	B18581/1	7-2-44
dc Line relay - ac Immune	QNA1	B18505/-	7-2-49
dc Line relay with metal contacts - ac Immune	QNA2	B18506/-	7-2-50
dc Line relay with 2hd contacts (lte)	QNC1	B18550/-	7-2-51
Train mounted dc Neutral contactor relay	QNC10	B18556/-	7-2-52
Train mounted dc Neutral contactor relay	QNC11	B18558/-	7-2-53
Neutral contactor relay with a double wound coil	QNC10	B18550/-	7-2-114
Neutral contactor relay with metal to metal back contacts	QNCM1	B18550/-	7-2-115
Contactor relay (australian special)	QNHXC1	B18583/1	7-2-116
Double wound dc Line relay	QND2	B18503/-	7-2-54
Slow release ac Line relay	QNHX1	B18562/-	7-2-55
dc Neutral relay with silver to silver contacts	QNM1	B18565/-	7-2-56
Twin dc Line relay	QNN1	B18519/-	7-2-57
Train mounted twin dc Neutral relay	QNN10	B18560/-	7-2-58
Twin dc Line relay - ac Immune	QNNA1	B18551/-	7-2-59
Twin dc Line relay - double wound	QNN10	B18520/-	7-2-60
Twin dc Line relay with silver contacts	QNNM1	B18543/-	7-2-61
Twin dc Line relay with palladium contacts	QNNM2	B18543/-	7-2-62
Twin dc Line relay with silver contacts - double wound	QNNMD1	B18544/-	7-2-63
Twin dc Line relay with palladium contacts - double wound	QNNMD2	B18544/-	7-2-64
Twin dc Line relay with silver contacts - slow release	QNNMS1	B18546/-	7-2-65
Twin dc Line relay with palladium contacts - slow release	QNNMS2	B18546/-	7-2-66
Twin slow release dc Line relay	QNNS1	B18521/-	7-2-67
ac Lamp proving unit for S.A.R.	QNX1	B18539/-	7-2-69
Twin ac Line relay	QNNX1	B18567/-	7-2-68
Current supply rectifier unit	QR1	B18529/-	7-2-70
Current supply rectifier unit	QR2	B18529/-	7-2-79
Post office relay unit for use with QR4	QR3	B18530/-	7-2-82

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Relay Description/Style/Part Number/Datasheet (Continued)

Description	Style	Part No.	Data Sheet
Time delay capacitor/resistor unit for use with 3	QR4	B18530/-	7-2-83
Time delay unit, resistor/capacitor	QR5	B18530/-	7-2-84
Time delay unit, resistor/capacitor with post office relay	QR8	B18530/-	7-2-85
Diode blocking unit for 'westpac'	QR9	B18530/-	7-2-86
Lamp proving and time delay units	QR10	B18530/-	7-2-71
Resistor unit, less cover	QR12	B18530/-	7-2-72
Adjustable resistor unit, less cover	QR13	B18530/-	7-2-73
Adjustable resistor unit, less cover	QR14	B18530/-	7-2-74
Unit with four continental type relays	QR15	B18530/-	7-2-75
Unit with four continental type relays	QR16	B18530/-	7-2-76
System interface unit with five continental type relays	QR17	B18530/-	7-2-77
Control unit for illuminated diagrams	QR19	B18530/-	7-2-78
Control unit for illuminated diagrams	QR21	B18530/-	7-2-80
General purpose interface unit with three slow release continental type relays	QR22	B18530/-	7-2-81
dc Time delay relay (capacitor/resistor)	QRJ1	B18561/-	7-2-87
dc Neutral sensitive relay	QS2	B18528/-	7-2-88
dc Neutral sensitive relay	QS3	B18528/-	7-2-89
Slow operate dc Line relay - ac Immune	QSPA1	B18511/-	7-2-90
Slow release dc Relay for nz	QSR2	B18538/1	7-2-91
Slow release dc Lamp proving relay	QSR3	B18516/-	7-2-92
Slow release dc Line relay - ac Immune	QSRA1	B18508/-	7-2-93
Slow release dc Relay - ac Immune	QSRA4	B18516/-	7-2-94
Shorting units for 'westpac'	QSU	B18542/-	7-2-95
Shorting unit for lul tunnel telephone	QSUTT	B18542/26	7-2-117
Power supply bus bar unit	QSU5	B18542/-	7-2-96
dc Track relay	QT2	B18526/-	7-2-97
Reed track follower relay	QT2R	B18576/1	7-2-98
dc Track relay - ac Immune	QTA2	B18527/-	7-2-99
Timer solid state	QTD5	B18582/-	7-2-119
Special track relay	QTM1	B18585/1	7-2-118
Plji lamp proving relay (110v 25w sl33 lamp)	QUCX1	B18513/9	7-2-100
Plji lamp proving relay (30v 15w lamp)	QUCX2	B18513/15	7-2-101
Plji lamp proving relay (5 x 30v 15w lamp)	QUCX3	B18513/22	7-2-120
Plji lamp proving relay (5 x 110v 40w lamps)	QUCX4	B18513/21	7-2-121
Plji lamp proving relay (5 x 30v 15w lamp)	QUCX5	B18513/24	7-2-122
Motor current proving relay	QWCX1	B18513/6	7-2-102
Transformer/rectifier unit-plug-in	QXR1	B18533/-	7-2-103
Transformer/rectifier unit-plug-in (for depot track circuits)	QXRF1	B18533/22	7-2-104