



General ordering data

Order No.	8897080000
Part designation	RCIKIT 115VAC 2CO LD/PB
Version	Relays, 2 CO contact with test button, 115 V AC , 8 A, Screw connection
EAN	4032248646852
Qty.	10 pc(s).

Input

Rated control voltage	115 V AC
Pull-in (sparkover) / drop-out voltage AC coil	86.3 V / 17.3 V
Rated current AC	6.6 mA
Power rating	0.75 VA
Status indicator	Red LED

Output

Continuous current	8 A
Max. switching voltage AC	250 V

Contact data

Number of contacts	2
Contact base material	AgNi 90/10

Rated data

Connection system	Screw connection
DIN Rail compatibility	TS 35
UL 94 flammability class	V-0
Ambient temperature (operational)	-40 °C...+70 °C

Insulation coordination (EN 50 178)

Clearance and creepage distances for control side	8 mm
- load side	
Overvoltage category	III
Pollution severity	3
Secure separation acc. to VDE 0106 part 101	Yes

Insulation coordination (EN 50 178)

Dimensions

Clamping range, max.	2.5 mm ²
Clamping range, min.	0.5 mm ²
Clamping range, nom.	2.5 mm ²
Length	70 mm
Height	77 mm
Width	15.5 mm

Classifications

eClass 5.1	27-37-16-01
------------	-------------

Similar products

Order No.	Part designation	Version
8897100000	RCIKIT 115VAC 2CO LD	Relays, 2 CO contact, 115 V AC , 8 A, Screw connection
8881630000	RCIKIT 230VAC 2CO LD/PB	Relays, 2 CO contact with test button, 230 V AC , 8 A, Screw connection
8871050000	RCIKIT 230VAC 2CO LED	Relays, 2 CO contact, 230 V AC , 8 A, Screw connection
8881620000	RCIKIT 24VAC 2CO LD/PB	Relays, 2 CO contact with test button, 24 V AC , 8 A, Screw connection
8871040000	RCIKIT 24VAC 2CO LED	Relays, 2 CO contact, 24 V AC , 8 A, Screw connection
8881610000	RCIKIT 24VDC 2CO LD/PB	Relays, 2 CO contact with test button, 24 V DC , 8 A, Screw connection
8871030000	RCIKIT 24VDC 2CO LED	Relays, 2 CO contact, 24 V DC , 8 A, Screw connection
8897170000	RCIKITP 115VAC 2CO LD	Relays, 2 CO contact, 115 V AC , 8 A / 1 contact, Push-In spring connection
8897180000	RCIKITP 230VAC 2CO LD	Relays, 2 CO contact, 230 V AC , 8 A / 1 contact, Push-In spring connection
8897160000	RCIKITP 24VAC 2CO LD	Relays, 2 CO contact, 24 V AC , 8 A / 1 contact, Push-In spring connection
8897240000	RCIKITP 24VAC 2CO LD/PB	Relays, 2 CO contact with test button, 24 V AC , 8 A / 1 contact, Push-In spring connection
8897150000	RCIKITP 24VDC 2CO LD	Relays, 2 CO contact, 24 V DC , 8 A / 1 contact, Push-In spring connection
8897230000	RCIKITP 24VDC 2CO LD/PB	Relays, 2 CO contact with test button, 24 V DC , 8 A / 1 contact, Push-In spring connection
8897250000	RCIKITP115VAC 2CO LD/PB	Relays, 2 CO contact with test button, 115 V AC , 8 A / 1 contact, Push-In spring connection
8897260000	RCIKITP230VAC 2CO LD/PB	Relays, 2 CO contact with test button, 230 V AC , 8 A / 1 contact, Push-In spring connection