



30 series sub-miniature DIL relay (11.4 x 20.3 x 10.1 mm)

- 2-pole changeover contacts low level switching capability 2A
- Sensitive DC coil - 200mW
- Wash tight: RT III

type	switch current	description	contact	pin pitch	coil voltage
302270120010	2A	sealed DIL PCB relay	2 ch/over	5.08 mm	12 VDC
302270240010	2A	sealed DIL PCB relay	2 ch/over	5.08 mm	24 VDC
302270480010	2A	sealed DIL PCB relay	2 ch/over	5.08 mm	48 VDC

32 series sub-miniature low profile relay (10.7 x 20 x 10 mm)

- 1-pole changeover contacts low level switching capability 6A
- Sensitive DC coil - 200mW
- Wash tight: RT III

322170124000	6A	low profile PCB relay	1 ch/over	7.62 mm	12 VDC
322170244000	6A	low profile PCB relay	1 ch/over	7.62 mm	24 VDC
322170484000	6A	low profile PCB relay	1 ch/over	7.62 mm	48 VDC

34 series ultra-slim relay (5mm) (15 x 28 x 5 mm)

- 1-pole changeover contact 6A
- Sensitive DC coil - 170mW
- 8mm clearance/creepage distance
- 6kV (1.2/50 µs) insulation, coil-contacts

Electromechanical relays

345170050010	6A	ultra-slim PCB relay	1 ch/over	5 mm	5 VDC
345170120010	6A	ultra-slim PCB relay	1 ch/over	5 mm	12 VDC
345170240010	6A	ultra-slim PCB relay	1 ch/over	5 mm	24 VDC
345170480010	6A	ultra-slim PCB relay	1 ch/over	5 mm	48 VDC
345170600010	6A	ultra-slim PCB relay	1 ch/over	5 mm	60 VDC

Solid state relays

- 1 NO single circuit switching 2A
- Silent, high speed switching with long electrical life
- Sensitive DC input circuit
- 2.500 V insulation, input-output

				operating		switching	
348170129024	2A	slim solid state relay	1 NO	8 - 17 VDC	1.5 - 24 VDC		
348170249024	2A	slim solid state relay	1 NO	16 - 30 VDC	1.5 - 24 VDC		
348170248240	2A	slim solid state relay	1 NO	16 - 30 VDC	12 - 275 VAC		

9311 PCB-mount socket with hinged retain/release clip for 34 series relays

36 series miniature "sugar cube" relay (15.5 x 19 x 15.2 mm)

- 1-pole changeover contact 10A
- DC coil - 360mW
- Wash tight: RTIII

361190124011	10A	"sugar cube" PCB relay	1 ch/over	-	12 VDC
361190244011	10A	"sugar cube" PCB relay	1 ch/over	-	24 VDC

41 series low-profile PCB relay (15.7 x 29 x 12.6 mm)

- 1 and 2 pole changeover contact 8/12/16A
- DC coil - 400mW
- 8 mm 6kV (1.2/50 µs) insulation, coil-contacts
- Flux proof: RT II (standard)

Electromechanical relays

413190120010	12A	low-profile PCB relay	1 ch/over	3.5 mm	12 VDC
413190240010	12A	low-profile PCB relay	1 ch/over	3.5 mm	24 VDC
416190120010	16A	low-profile PCB relay	1 ch/over	5 mm	12 VDC
416190240010	16A	low-profile PCB relay	1 ch/over	5 mm	24 VDC
415290120010	8A	low-profile PCB relay	2 ch/over	5 mm	12 VDC
415290240010	8A	low-profile PCB relay	2 ch/over	5 mm	24 VDC

Solid state relays

- 1 NO single circuit switching 3/5A
- Silent, high speed switching with long electrical life
- 2.500 V insulation, input-output

				operating		switching	
418170249024	5A	solid state PCB relay	1 NO	14 - 32 VDC	1.5 - 24 VDC		
418170248240	3A	solid state PCB relay	1 NO	14 - 32 VDC	12 - 275 VAC		

Other voltages available on request