

# Miniature Toggle Switches

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## Specifications:

Contact rating:	250 V AC, 3 A / 125 V AC, 6 A 30 V DC, 4 A / 12 V DC, 5 A 6 V DC, 6 A
Contact resistance:	< 20 mΩ
Insulation resistance:	> 1000 MΩ at 500 V DC
Dielectric strength:	1500 V, 50 Hz for the duration of 1 minute
Operating temperature:	– 45 °C to +140 °C
Mechanical life:	minimum 300 000 operations
Contacts:	coin silver (common contact copper alloy, silver-plated) also available gold-plated, version B and G, see page 4
Terminals:	solder tags, copper alloy silver-plated further terminal versions see page 8
Material:	case: diallyle-phthalate, meets UL 94 V–0, black lever: chromium-plated, metal parts: nickel-plated
Mounting:	bushing M 6 x 0.75 with locking plate, key 9 mm
Soldering conditions:	hand-soldering – max.: 60 W, 3 sec, 420 °C wave-soldering – max.: 5 sec, 270 °C

## Accessories:

Knurled nut, nickel-plated

M 6 x 0,75, Ø 8 mm

R 675



Plastic caps (height 11.5 mm)

orange	C 1103
blue	C 1104
black	C 1105
green	C 1106
grey	C 1107
yellow	C 1108
red	C 1109
white	C 1110



Waterproof sealing caps (height 14.3 mm)

black	ET 102
red	ET 109



Waterproof sealing cap with mounting screw

UL recognized components on request.