

Specifications:

2	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	
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, tightening torque 49 Ncm max.	
Soldering conditions:	hand-soldering – max.: 60 W, 3 sec, 420 °C wave-soldering – max.: 5 sec, 270 °C	

Accessories:

Standard version: lever and cap anodized aluminium.

On request, caps are available in the following colours:

blue	KL 104
black	KL 105
red	KL 109
silver	KL 110

