

CKL5100 LOCK SWITCHES

GENERAL ELECTRICAL & MECHANICAL SPECIFICATION

Switch Rating:	150mA @ 250V ac/dc
Life:	>10,000 Cycles
Operating Temperature:	-30°C to +85 °C
Proof Voltage:	1,500Vac (Initial)
Insulation Resistance:	>999 MΩ at 500Vdc (Initial)
Contact Resistance:	<20mΩ (initial)
Housing Material:	Polycarbonate
Wafer Material:	Polyamide 6.6 G.F. V0 Rated
Contact/Terminal Material:	Brass CZ108 Ag Plated
Lock Housing:	Zinc Alloy Bright Cr Plated
Keys:	Mild Steel Ni plated

RoHS COMPLIANT



GENERAL FEATURES

- Made in UK.
- Moulded Single Wafer Lock switch.
- Two part construction. The lock is inserted into the panel from the front. The CK module snap-on, from the rear of the panel.
- Switch indexed 60° .
- All contacts are non-shorting (BBM).
- Printed circuit terminals.
- Keys removable at 60° .
- Two keys per lock. Additional keys to order.
- Keys to pass (common combination) key number 75200

DESCRIPTION

LOCK TYPE: 5 Disc

LOCK MOVEMENT: 60° Steps.

LOCK COMBINATIONS: same key number 75200 for all locks

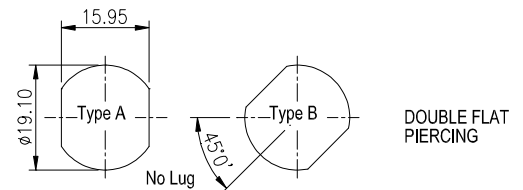
KEY TYPE: Flat, single entry (key can be inserted into the lock only one way up).

MAXIMUM PANEL THICKNESS: 3.4mm.

MODULE TYPE: Snap-on

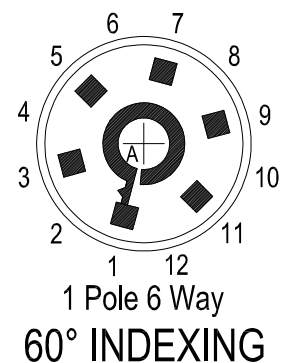
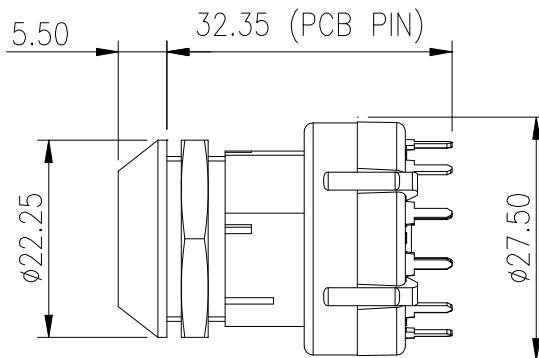
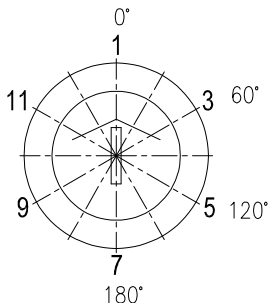
MODULE INDEXING ANGLES: 60° (keys can be inserted/withdrawn at 60°).

MOUNTING DETAILS CK LOCK SWITCHES



CKL 5100 LOCK SWITCH + SNAP-ON MODULE (VIEWED FROM THE KEY) POSITION 1

LOCK MOVEMENT DESCRIPTION



Key free at positions 1,3,5,7,9 not 11
Lock travel total 300°
Total 6 positions – 5 indexed positions