CKL5100 LOCK SWITCHES

GENERAL ELECTRICAL & MECHANICAL SPECIFICATION

RoHS COMPLIANT

Switch Rating:	150mA @ 250V ac/dc
Life:	>10,000 Cycles
Operating Temperature:	-30ºC to +85 ºC
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

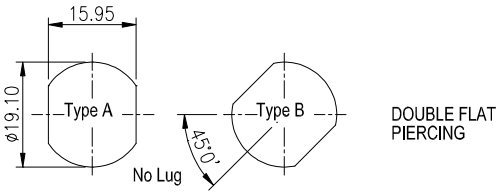


GENERAL FEATURES

- 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 60º .
- All contacts are non-shorting (BBM).
- Printed circuit terminals.
- Keys removable at 60º .
- Two keys per lock. Additional keys to order.
- Keys to pass (common combination) key number 75200

DESCRIPTION
LOCK TYPE: 5 Disc
LOCK MOVEMENT: 60º 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MODULE INDEXING ANGLES: 60º (keys can be inserted/withdrawn at 60º).

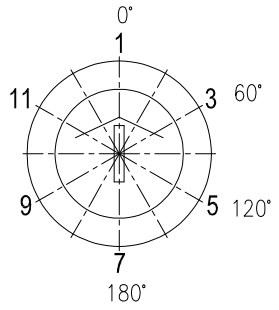
MOUNTING DETAILS CK LOCK SWITCHES

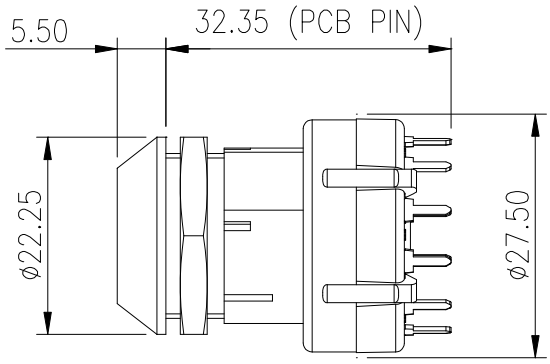


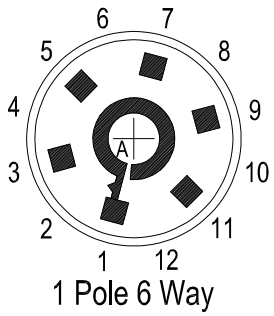
CKL 5100 LOCK SWITCH + SNAP–ON MODULE

(VIEWED FROM THE KEY) POSITION1

LOCK MOVEMENT DESCRIPTION







1 Pole 6 Way

60° INDEXING

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

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