WRL SEALED LOCK SWITCHES

GENERAL ELECTRICAL & MECHANICAL SPECIFICATION

Switch Rating: 1A @ 115Vac
(Switching Resistive load):
No Mains Isolation 1A @ 24Vdc
Current Carrying Capacity 5A non switching
Life: >10,000 Cycles
Operating Temperature: -20ºC to +65 ºC
Proof Voltage: 750 Vdc (Initial)
Insulation Resistance: >999 MΩ at 500Vdc (Initial)
Contact Resistance: <20 mΩ (Initial)
Lock Type: 5 Disc
Std. Qty. of Keys per Lock: 2 Brass - Ni Plated
Contact Material: Brass CZ108 Ag Plated
Moulding Material: Polyamide 6.6 UL94V0 Rated
Lock Housing: Zinc Alloy Bright Cr Plated

GENERAL FEATURES
- Made in UK.
- Miniature key-operated Lock switch.
- Single or Double pole
- Up to 200 key combinations – keys to differ.
- Common keys available – keys to pass.
- Keys are double entry (they can be inserted into the lock either way up).
- Occupies small panel area.
- Easily assembled through front of equipment panel.
- Rear projection less than 30mm from panel.
- M16 Earthing tag available as an optional extra.
- For continued exterior use lubricate with oil regularly.
- Suitable for Marine Environment exposure to Severity 1(EN60068-2-52)
- Tapered Lock Head 60º Indexing
- Tapered Lock Head 90º Indexing

DOUBLE POLE LOCK SWITCH

Tapered Lock Head 60º Indexing

SINGLE POLE LOCK SWITCH

Tapered Lock Head 90º Indexing

RoHS COMPLIANT

IP66 / IP67 RATED

SEVERITY ONE
SALT MIST CYCLE TESTED

BASIC PART No. TOTAL MOVEMENT INDEXING KEY WITHDRAWAL POSITIONS SWITCH CONFIGURATION
WRL-5-L 60º 60º 1,3
WRL-5-M 60º 60º 1 ONLY

BASIC PART No. TOTAL MOVEMENT INDEXING KEY WITHDRAWAL POSITIONS SWITCH CONFIGURATION
WRL-5-D 90º 90º 1,4
WRL-5-E 90º 90º 1 ONLY
WRL-5-F 180º 90º 1,4,7
WRL-5-P 180º 90º 1,4,7

W R L -5

KEYS:
S = Same key number (901)
D = Differ (200 differs available)

WRL LOCK SWITCH CODE

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