

LOCK SWITCH



SRL LOCK SWITCH

ELECTRICAL & MECHANICAL SPECIFICATION

Switch Rating: 1A @24V ac/dc Life: >10,000 Cycles

5 Disc **Proof Voltage:** 750 Vac (Initial) Lock Type:

Insulation Resistance: >999MΩ @ 500Vdc (Initial) **Operating Temperature:** -20°C to +65°C

Contact Resistance: <20mΩ (Initial) Lock Housing: Zinc Alloy Bright Cr Plated

Contact Material: Brass CZ108, Ag Plated Moulding Material: Polyamide 6.6 G.F. V0 Rated

Moulding Colour: Single pole - Natural, Double pole - Black

FEATURES

Front assembly 2 keys per switch

Up to 200 differ key combinations Single or Double pole

available

Rear panel depth <30mm Keys are double entry (can be

inserted into lock either way up) Max panel thickness 4.5mm

PANEL PIERCING **DETAILS** Z Z Ø16 13 A/F MIN

Made In UK

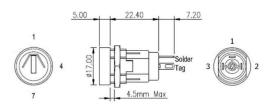
Moulded bezel

available for parallel

lock headed version

(SRL02101 see below)

SINGLE POLE LOCK SWITCH

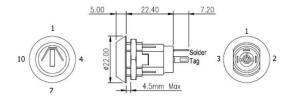


Key Withdrawal Positions

PARALLEL LOCK HEAD 90° INDEXING

| BASIC PART No. | TOTAL MOVEMENT | INDEXING | KEY WITHDRAWAL POSITIONS | SWITCH CONFIGURATION |
|-------------------------------|----------------------|-------------------|--------------------------------|-------------------------|
| SRL-5-A | 90° | 90° | 1,4 | 12 |
| SRL-5-B | 90° | 90° | 1 ONLY | |
| SRL-5-C SRL-5-R SRL-5-S | 180° 180° 180° | 90° 90° 90° | 1,4,7 1,4 1 ONLY | 1 |
| SRL-5-N | 180° | 90° | 1,4,7 | 1 |

SINGLE POLE LOCK SWITCH



Key Withdrawal

Types T,Q and X. For centre off link terminals 1 & 3

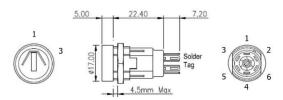


TAPERED LOCK HEAD 90° INDEXING

| BASIC PART No. | TOTAL MOVEMENT | INDEXING | KEY WITHDRAWAL POSITIONS | SWITCH CONFIGURATION |
|-------------------------------|----------------------------------|-------------------|--------------------------------|-------------------------|
| SRL-5-D | 90° 1-4 | 90° | 1,4 | 12 |
| SRL-5-E | 90° 1-4 | 90° | 1 ONLY | |
| SRL-5-F SRL-5-V SRL-5-W | 180° 1-7 180° 1-7 180° 1-7 | 90° 90° 90° | 1,4,7 1,4 1 ONLY | 1 OFF 2 3 |
| SRL-5-P | 180° 1-7 | 90° | 1,4,7 | 2 OFF 3 |
| SRL-5-T | 180° 1-7 | 90° | 1,4,7 | 1 OFF 2 |
| SRL-5-Q | 180° 1-7 | 90° | 4 ONLY | |
| SRL-5-X | 180° 10-4 | 90° | 1 ONLY | |

DOUBLE POLE LOCK SWITCH

PARALLEL LOCK HEAD 60° INDEXING

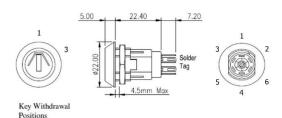


| BASIC PART No. | TOTAL MOVEMENT | INDEXING | KEY WITHDRAWAL POSITIONS | SWITCH CONFIGURATION |
|-------------------|-------------------|----------|--------------------------------|-------------------------|
| SRL-5-J | 60° | 60° | 1,3 | 12 |
| SRL-5-K | 60° | 60° | 1 ONLY | 4 6 |

Key Withdrawal Positions

DOUBLE POLE LOCK SWITCH

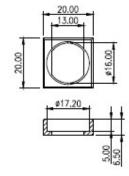
TAPERED LOCK HEAD 60° INDEXING



| BASIC PART No. | TOTAL MOVEMENT | INDEXING | KEY WITHDRAWAL POSITIONS | SWITCH CONFIGURATION |
|-------------------|-------------------|----------|--------------------------------|-------------------------|
| SRL-5-L | 60° | 60° | 1,3 | 12 |
| SRL-5-M | 60° | 60° | 1 ONLY | 45 |

OPTIONAL MOULDED BEZEL

FOR PARALLEL LOCK HEADED VERSIONS _ PART NUMBER SRL02101



SRL ORDERING CODE

