

LOCK SWITCH



SRL LOCK SWITCH

ELECTRICAL & MECHANICAL SPECIFICATION

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

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

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

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

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

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

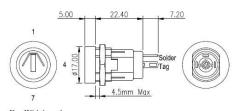
inserted into lock either way up) Max panel thickness 4.5mm

Moulded bezel available for parallel lock headed version (SRL02101 see below)

Made In UK



SINGLE POLE LOCK SWITCH

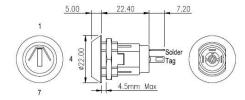


Key Withdrawal

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 OFF 2 3
SRL-5-N	180°	90°	1,4,7	1 2 3 OFF

SINGLE POLE LOCK SWITCH



Key Withdrawal

For centre off, link pins 1 & 3, Types T and Q only

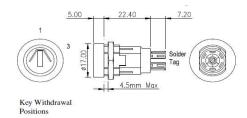


TAPERED LOCK HEAD 90° INDEXING

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

DOUBLE POLE LOCK SWITCH

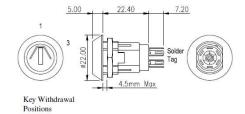
PARALLEL LOCK HEAD 60° INDEXING



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

DOUBLE POLE LOCK SWITCH

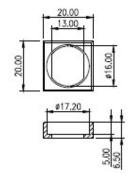
TAPERED LOCK HEAD 60° INDEXING



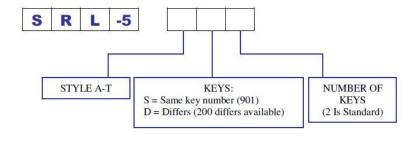
BASIC PART No.	TOTAL MOVEMENT	INDEXING	KEY WITHDRAWAL POSITIONS	SWITCH CONFIGURATION
SRL-5-L	60°	60°	1,3	12
SRL-5-M	60°	60°	1 ONLY	43 6

OPTIONAL MOULDED BEZEL

FOR PARALLEL LOCK HEADED VERSIONS _
PART NUMBER SRL02101



SRL ORDERING CODE



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Lorlin:

<u>SRL-5-E-S-2</u> <u>SRL-5-E-D-2</u> <u>SRL-5-D-S-2-850</u> <u>SRL-5-E-S-2-850</u> <u>SRL027</u> <u>SRL-5-D-S-2</u> <u>SRL-5-M-S-2</u> <u>SRL-5-L-M-S</u> <u>SRL-5-F-S-2</u>