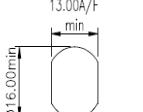


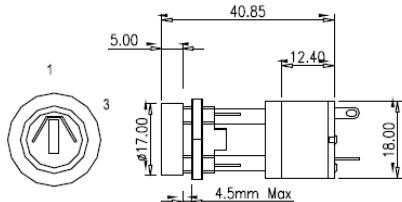
SRLM MAINS LOCK SWITCH Switch module ENEC approved to EN61058-1**ELECTRICAL & MECHANICAL SPECIFICATION**

| | | | |
|---------------------------------|----------------------------|-------------------------------|-----------------------------|
| Switch Rating: | 4/80A @ 240V ac R.C. | Life: | >15,000 Cycles |
| Proof Voltage: | 3kV min (Initial) | Operating Temperature: | -25°C to +85°C |
| Insulation Resistance: | >999MΩ @ 500V dc (Initial) | Flame Retardancy: | UL94V0 |
| Contact Resistance: | <20mΩ (Initial) | Lock Type: | 5 Disc |
| Contact Material: | Brass CZ108, Ag Plat | Lock Housing: | Zinc Alloy Bright Cr Plated |
| Switch Contact Material: | Silver Cadmium Oxide | Switch Chamber: | Polyamide 6.6 G>F. V0 Rated |
| | | Housing Material: | Polycarbonate |
| | | Tag Panel: | SRBP |

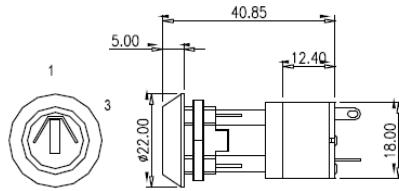
FEATURES

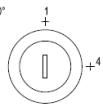
| | | | |
|---|--|---|---|
| Double pole mains isolating – ENEC | 2 keys per switch - Up to 200 differ key combinations available | Solder or PCB terminals Parallel or tapered lock heads | PANEL PIERCING DETAILS  |
| Length behind panel <40 mm max panel thickness 4.5mm | Keys are double entry (can be inserted into lock either way up) 90 ° lock movement | Two stage assembly: Lock through front, module snaps on from inside Made in the UK | |

Parallel bezel



Tapered bezel

**ORDERING CODE**

| CIRCUITRY | TERMINAL LAYOUT VIEWED FROM REAR OF SWITCH | KEY WITHDRAWAL POSITIONS |
|---|--|---|
| 2 POLE OFF-ON |   |  |
| 2 POLE ON- OFF (NORMALLY CLOSED) |   | |

| SWITCH | KEY | POSITION IN WHICH KEY FREE | Tapered lock Head Order-codes | Parallel lock Head Order-codes |
|--------------------|--------------|---------------------------------|-------------------------------------|--------------------------------------|
| 2 POLE OFF - ON | DIFFERS | 0° and 90° (1+4) 0° only (1) | SRLM -5-Q-D SRLM -5-S-D | SRLM -5-U-D SRLM -5-W-D |
| 2 POLE OFF - ON | SAME SAME | 0° and 90° (1+4) 0° only (1) | SRLM -5-Q-S SRLM -5-S-S | SRLM -5-U-S SRLM -5-W-S |
| 2 POLE ON-OFF | DIFFERS | 0° and 90° (1+4) 0° only (1) | SRLM -5-R-D SRLM -5-T-D | SRLM -5-V-D SRLM -5-X-D |
| 2 POLE ON-OFF | SAME SAME | 0° and 90° (1+4) 0° only (1) | SRLM -5-R-S SRLM -5-T-S | SRLM -5-U-S SRLM -5-X-S |