LORLIN

LOCK SWITCH

IRL

IRL IMPULSION LOCK SWITCH 2 & 3 POSITION

ELECTRICAL & MECHANICAL SPECIFICATION

Switch Rating:	1A @24V ac/dv	**Life:**	>10,000 Cycles
Proof Voltage:	750 Vac (Initial)	**Lock Type:**	5 Disc
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

FEATURES

Spring return

Double Pole DPST
Rear panel depth - <30mm

Single Pole SPDT
Rear panel depth - <35mm

Front assembly

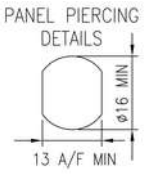
Moulded bezel available

Made in UK

2 keys per switch, up to 200 differ key combinations available

Keys can be inserted either way up

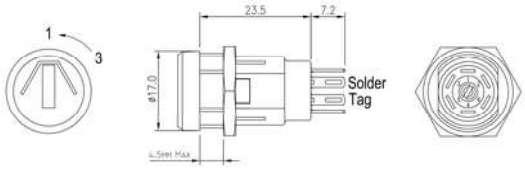
Master key versions to order



DOUBLE POLE LOCK SWITCH

Parallel lock head 60° indexing Spring Return 2 Pole 2 Position

PARALLEL LOCK HEAD 60° INDEXING

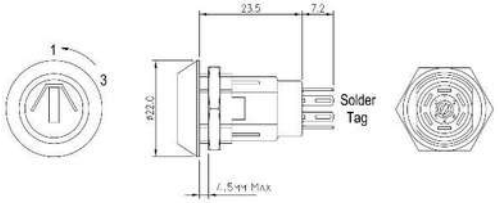


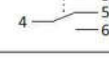
BASIC PART No.	TOTAL MOVEMENT	INDEXING	KEY WITHDRAWAL POSITIONS	SWITCH CONFIGURATION
IRL-5-K	60°	60°	1 ONLY	

DOUBLE POLE LOCK SWITCH

Tapered lock head 60° indexing Spring Return 2 Pole 2 Position

TAPERED LOCK HEAD 60° INDEXING

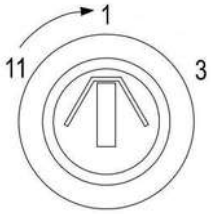


BASIC PART No.	TOTAL MOVEMENT	INDEXING	KEY WITHDRAWAL POSITIONS	SWITCH CONFIGURATION
IRL-5-M	60°	60°	1 ONLY	

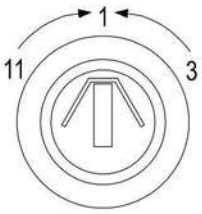
SINGLE POLE 3 POSITION

Available in three versions:-

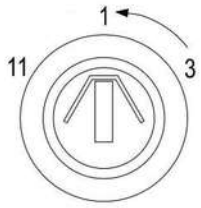
Type L - Left spring return with latching to the right.



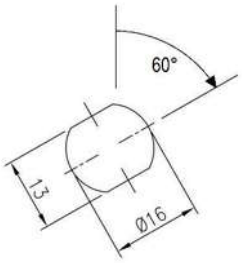
Type D - Double spring return.

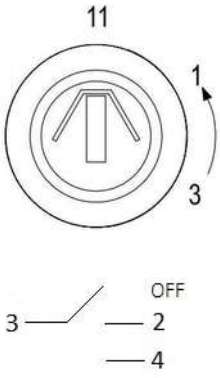


Type R - Right spring return with latching to the left.



Type R Alternate mounting

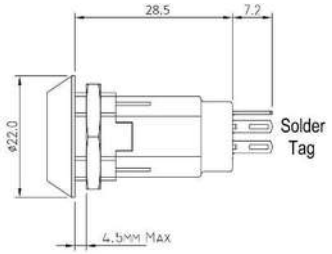




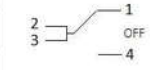
SINGLE POLE LOCK SWITCH

TAPERED LOCK HEAD 60° INDEXING

Tapered lock head 60° indexing Spring Return 1 Pole 3 Position





BASIC PART No.	TOTAL MOVEMENT	INDEXING	KEY WITHDRAWAL POSITIONS	SWITCH CONFIGURATION
IRL-5-L	120°	60°	1, 3	
IRL-5-D	120°	60°	1 ONLY	
IRL-5-R	120°	60°	11, 1	

