

LOCK SWITCH

WRLM IP67 SEALED MAINS LOCK SWITCH Switch module approved to EN6061058

ELECTRICAL & MECHANICAL SPECIFICATION

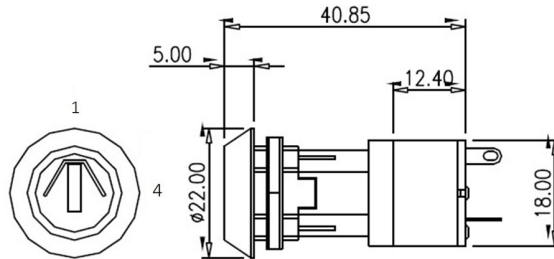
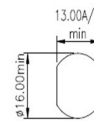
Switch Rating:	4/80A @240V ac R.C.	Life:	>15,000 Cycles
Proof Voltage:	3Kv min (Initial)	Operating Temperature:	-25°C to +85°C
		Flame Retardancy:	UL94V0
Insulation Resistance:	>999MΩ @ 500V dc (Initial)	Lock Type:	5 Disc
Contact Resistance:	<20mΩ (Initial)	Lock Housing:	Zinc Alloy Bright Cr Plated
Contact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

FEATURES

Suitable for Marine Environment Exposure to Severity One (EN60068-2-52) salt mist tested

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| <p>Double pole mains isolating – ENEC</p> <p>Length behind panel <40 mm
max panel thickness 4.5mm</p> <p>Panel seal to IP67</p> | <p>2 keys per switch - Up to 200 differ key combinations available</p> <p>Keys are double entry (can be inserted into lock either way up)</p> <p>90 ° lock movement</p> | <p>Solder or PCB terminals</p> <p>Two stage assembly: Lock through front, module snaps on from inside</p> <p>Made in the UK</p> |
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PANEL PIERCING DETAILS



ORDERING CODE

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

WRLM ORDER CODES			
SWITCH	KEY	POSITION IN WHICH KEY FREE	Tapered lock Head Order-codes
2 POLE OFF – ON	DIFFERS DIFFERS	0° and 90° (1+4) 0° only (1)	WRLM -5-Q-D WRLM -5-S-D
2 POLE OFF –ON	SAME SAME	0° and 90° (1+4) 0° only (1)	WRLM -5-Q-S WRLM -5-S-S
2 POLE ON-OFF	DIFFERS DIFFERS	0° and 90° (1+4) 0° only (1)	WRLM -5-R-D WRLM -5-T-D
2 POLE ON-OFF	SAME SAME	0° and 90° (1+4) 0° only (1)	WRLM -5-R-S WRLM-5-T-S