

Product Code	Product Range	Issue No.	Issue Date	Issue By
U250S4P	U range	C	Nov 2025	T.T.

Description

250A Four Pole Switch
 Disconnecter Suitable for Isolation

Features

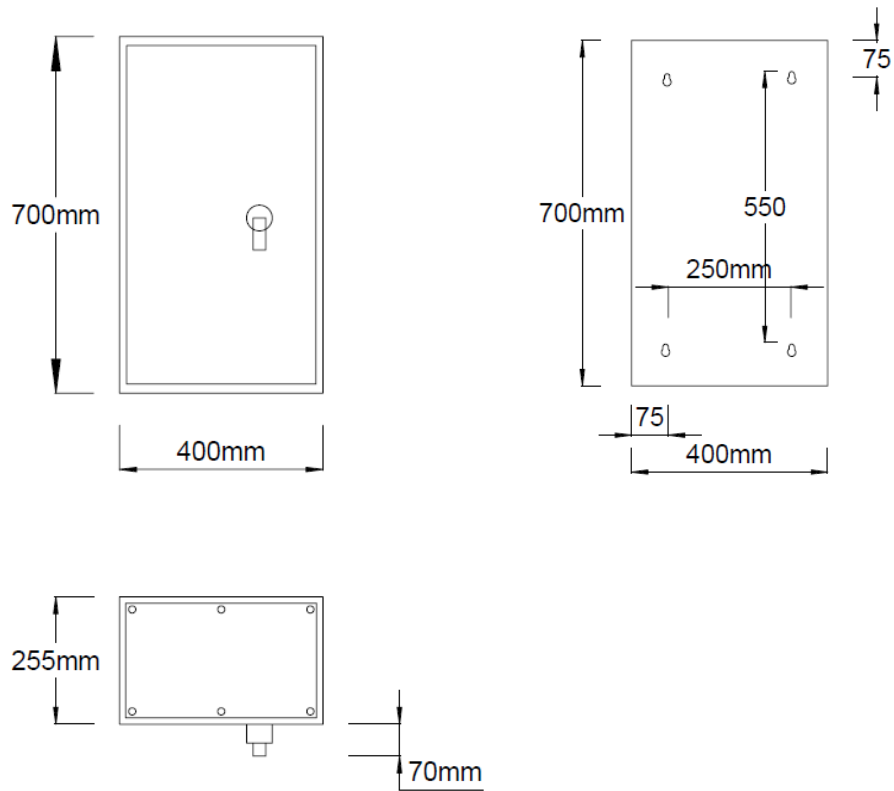
- Early make, late break neutral switching.
- Door interlocked, insulated handle.
- Padlock facility.
- Robust metal enclosure.
- Quad break, phase contact configuration.



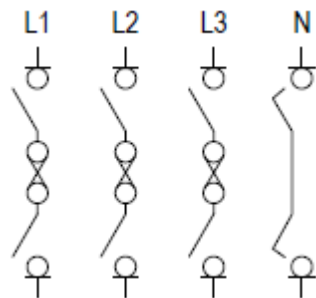
General Characteristics

Standards	BS EN 60947-3. BS EN 60947-1.		
Current Rating (In) at 40°C	250A		
Utilization category. IEC 60947-3.			
415 VAC	250A – AC21 A.	250A – AC22 A.	250A – AC23 A.
500 VAC	250A – AC21 A.	250A – AC22 A.	250A – AC23 A.
690 VAC	200A – AC21 A.	200A – AC22 A.	200A – AC23 A.
Utilization category. A = frequent operation. B = infrequent operation.			
No. of Poles	4		
Rated Insulation Voltage (Ui) AC 50-60Hz	1000V		
Rated Impulse Withstand Voltage (Uimp)	8 kV		
Frequency	50 / 60Hz		
Fused protected Short Circuit current (Icc)	65 kA - 250A gG		
Polarity	Bi-directional		
Terminal Cable Capacity	150mm.sq. M10 bolted connection. 185mm.sq with cable box.		
Terminal Tightening Torque	40Nm.		
Ingress Protection (IP)	3X		
Mechanical operations	10000.		
Weight kg	20.13kg		
Pollution Degree	3		
Switching positions	0 – I (OFF - ON).		
EMC environment	A		
Neutral pole (AC 20)	Fully rated.		

Dimensions



Switching



Additional information

Usage	Intended for use by skilled persons or instructed persons.
Physical	Ambient operating temperature -5 to 40 °C (Not exceeding average of 35 °C in any 24-hour period). Maximum altitude 2000m.
DC rating	Up to 600V. Refer to technical department.
Installation	Service conditions: Wiring of this product must comply with current IEE regulations. Units are intended for indoor use and dry conditions and NOT where high levels of humidity and temperature are experienced. Note: IP rating of enclosures can be compromised if correct use of glands is not followed when installing unit.
Accessories	UCB2 - Cable spreader box to suit U200FS to U315FS. Height 200mm, width 400mm, depth 255mm. Switch gland plate fits onto end of spreader box.