

Product Data Sheet



Product Code: CO/322	Issue No.	Issue Date:	Issue by:
SCL	A	04/11/2016	T.Tombs

Description:

Manually operated, 32A, 2 pole changeover switch.

General Characteristics

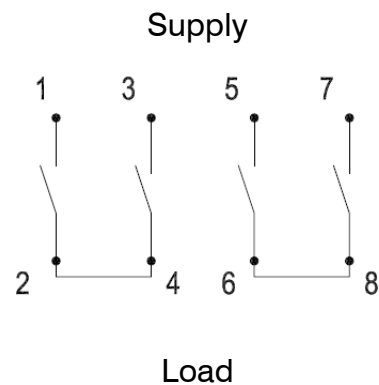
Standards.	IEC / EN 60947-3
Current rating.	32A AC-21 5.5 kW 230V AC-3
Voltage rating.	230V ac
Mechanism.	2 position and Off. Not padlockable.
Enclosure.	Polycarbonate. Lid - 100% Polycarbonate. Base – 90% Polycarbonate with 10% glass.



IP Rating.	65
Pollution degree.	3
No of poles.	2, switched.
Terminal capacity.	6mm.sq.
Terminal tightening torque.	2 Nm
Cable entry facility.	4 x M20/25.
Knock outs.	2 in top, 2 in bottom.
Covers / Door.	Screw on cover. Captive cover screws.

Terminal numbers.
Input:
Supply 1: L-1, N-5. Supply 2: L-3, N-7.
Common: 2 & 4. 6 & 8.

Equipment type.	Fixed stationary
Weight.	640g



Switchgear Fitted

Device	Rating
2 pole changeover switch	32A

No accessories available.

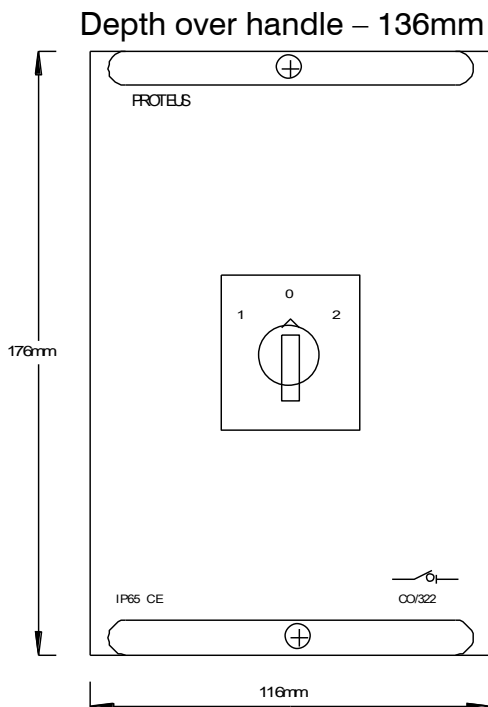
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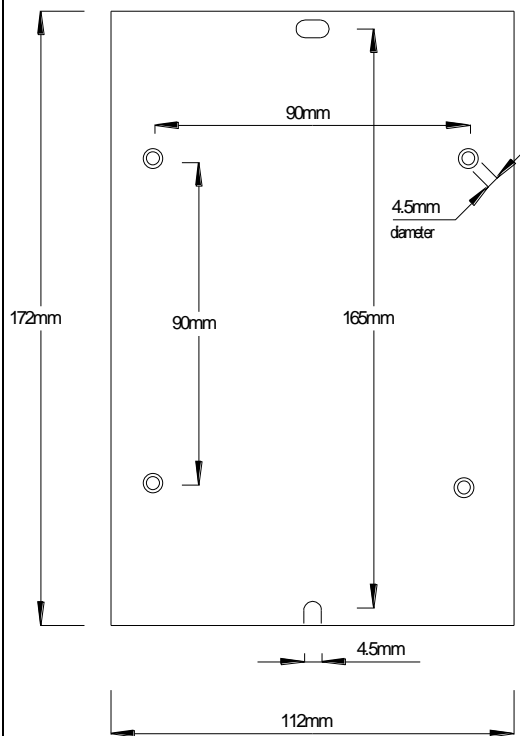
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Description: Manually operated, 32A, 2 pole changeover switch.

Key Dimensions



Mounting hole positions



Additional information.

Usage

Intended for use by skilled persons or instructed persons.

Electrical

Earth & Neutral terminals

Rated frequency: 50 / 60Hz.

Rated operational voltage: 230V ac

Rated insulation voltage: 690V

Earthing system:

EMC environment: Environment type A.

Physical

Ambient operating temperature -5 to 40 °C

(Not exceeding average of 35 °C in any 24 hour period).

Maximum altitude 2000m.

Enclosure: Polycarbonate.

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.