# **Product Data Sheet**



Product Code: CO/324	Issue No.	Issue Date:	Issue by:
SCL	Α	04/11/2016	T.Tombs.

## Description

Manually operated 32A, 4 pole changeover switch.

General Characteristics		
Standards.	IEC / EN60947-3	
Current rating.	32A AC21	
	12 kW 400V AC-3	
Voltage rating.	230 / 400V 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. 4, switched Incomer terminal 6mm.sq.

capacity.

Incomer terminal 2 Nm.

tightening torque.

Cable entry facility. 4 x M20/25.

2 in top. 2 in bottom.

Covers / Door.

Screw on cover.

Captive cover screws.

No of Outgoing TP ways.

Equipment type. Fixed stationary
Weight. 680g

<b>Switchgear</b>	Fitted
Device	

Device	Rating
4 pole changeover switch.	32A

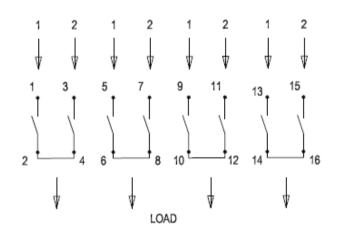
Terminal numbers.

Input:

Supply 1: L1-1, L2-5, L3-9, N-13. Supply 2: L1-3, L2-7, L3-11, N-15.

Common: L1-2 & 4, L2-6 & 8, L3-10 & 12, N-

14&16.



No accessories available.

Proteus Switchgear – Industrial Division: Stafford Park 12, Telford, Shropshire, TF3 3BJ Tel: 01952 292001 Fax: 01952 292837 W: www.proteusswitchgear.co.uk E: ind@proteusswitchgear.co.uk

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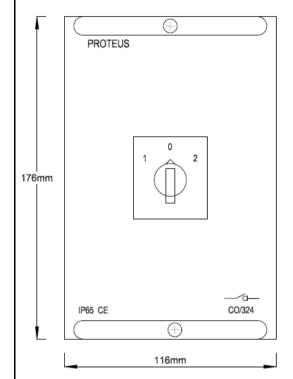
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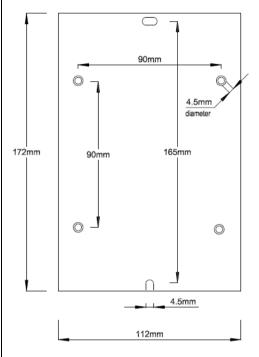
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# Key Dimensions

Depth over handle - 136mm



### Mounting hole positions



### Additional information.

### Usage

Intended for use by skilled persons or instructed persons.

#### **Electrical**

Earth & Neutral terminals Rated frequency: 50Hz.

Rated operational voltage: 230 / 400V 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:

#### 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.

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