

Changeover Disconnectors - ISC Range (32A - 630A)

A compact range of load break Changeover Switches suitable for a wide range of applications.

Features

- Compact 'piggy-back' design.
- On-load AC23A ratings.
- Supplied as four pole format.
- Windows for visual contact inspection.

The catalogue numbers below include:-

- On-load AC23A changeover four pole switch.
- 200mm standard length shaft assembly.
- IP65 door interlocking handle.



Typical 'C2/C3' Arrangement

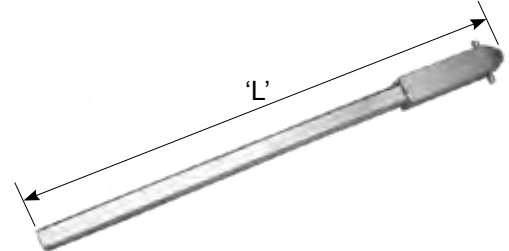
Catalogue Numbers

Current Rating	63A	100A	125A	160A	200A	250A	400A	630A
Frame size	C1C	C1C	C2C	C2C	C2C	C2	C3	C3
TP&N	SCOD00634B	SCOD01004B	SCOD01254B	SCOD01604B	SCOD02004B	SCOD02504B	SCOD04004B	SCOD06304B

Alternative shafts

As an alternative to the standard 200mm shaft a 400mm option is available as indicated below. The shafts are manufactured from square section steel and zinc plated. The height setting is adjusted by passing the shaft through a bush in the switch mechanism and locking it in position using two 'cup point' grub screw. See pages 116 for dimensions.

Shaft length 'L'	Load break switch current Rating		
	63A - 100A	125A - 200A	250A - 630A
400mm	SSH14	SSH18	SSH15
Drive Shaft Section	8mm ²	8mm ²	12mm ²
Max. possible enclosure depth	200mm	270	330
	400mm	470	485



Supplied Handles

Designed to compliment the handles used on our enclosed equipment, the door interlocked versions are capable of being locked with up to three individual padlocks (Ø6.4 max shackle dia).

All handles are sealed to IP65 which will enable installations in a wide variety of environmental conditions.

If the contacts should weld due to a fault or an excessive current situation, an override facility is provided for the use of a competent person which will allow the enclosure lid to be opened



Handle assembly supplied with the 'C1' frame size (**SDH5/BLK**). Handle length 145.



Handle assembly supplied with the 'C2' & 'C3' frame size (**SDH6/BLK**). Handle length 220.



