

Ref: SPCB100F

## WIRING INSTRUCTIONS FOR MAINS 100A SINGLE AND DOUBLE POLE CONNECTION BLOCKS

## **Safety Instructions**

To eliminate the risk of electric shock always ensure the mains electricity supply is off before commencing work.

## Do not install or work on this product live.

This product should be installed in accordance with the current Wiring Regulations (BS 7671).

**Warning:** Electricity can be dangerous, if in any doubt consult a qualified electrician.

## Installation

- 1. Remove terminal block(s) from mounting box.
- 2. Remove knockouts appropriate for your installation and fix mounting box securely to a flat surface.
- Using single core cable to BS 6004 type 6181Y of the correct current rating, 35mm<sup>2</sup> for 100A, connect cable(s) to terminal block.

**Note:** only remove sufficient outer sheath for the cable to pass through mounting box knockouts and remove sufficient inner insulation so both terminal screws secure the conductor.

- 4. Securely tighten both terminal screws, on each cable fitted.
- 5. Replace lid and secure with one screw, this is sealable to prevent tampering.



F4P0003c/Issue 2/May 2014