

AS10217

Please retain this manual for future reference

The Manufacturer assumes no responsibility for damages resulting from non-application or incorrect application of the instructions provided herein.

Safety Notices

Be sure to read these instructions and other documents accompanying the product thoroughly before mounting, using, servicing or inspecting the product. In these instructions, safety notices are divided into "Warning" and "Caution" according to the hazard level.

#WARNING : A warning notice with this symbol indicates that neglecting

A caution notice with this symbol indicates that neglecting the suggested procedure or practice could result in moderate or slight

Note that failing to observe ACAUTION notices could result in serious notices contain important information, be sure to read and observe them.

the suggested procedure or practice could result in moderate or slight personal injury and/or property damage.

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Mounting Precautions

For detailed mounting dimensions, refer to either the Loadline or System Loadbank catalogues.

▲ CAUTION

- Electrical work should only be undertaken by suitably qualified
- Do not place the product in an area that is subject to high temperature, high humidity, excessive dusty air, corrosive gas, strong vibration and shock, or other unusual conditions.
- Be careful to prevent foreign objects (debris, concrete powder, iron powder etc.) and rainwater from entering product. These materials inside the product could cause a fire or malfunction.
- Prior to commencing any work on the product, open an upstream circuit breaker or isolator to ensure that no voltage is applied to the product otherwise electrical shock may result.
- For 4 Pole breakers be sure to connect a neutral conductor to the N-phase pole otherwise an overcurrent may hinder the product from tripping thus resulting in a fire.
- When connecting cable or busbar to the product, tighten terminal screws to the torque specified in this manual otherwise a fire could result.
- For front connected circuit breakers having interpole barriers between bare conductors on the line side, insulate the conductors using insulting tape to below the interpole barriers.

Be sure to use supplied interpole barriers. Insufficient insulation may result in short-circuit.

■ Do not block the arc gas vents of the product to ensure adequate arc space. Blocking these vents could result in failure of circuit interruption

Handling Precautions

♣ WARNING

Never touch terminals otherwise, electric shock may result.



■ When the breaker trips open automatically, remove the cause, then return the handle to the ON position. Should a fault be interrupted, the breaker must be inspected otherwise a fire may result.

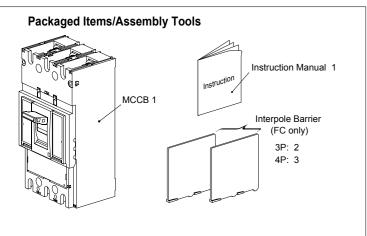
■ Maintenance Precautions

⚠ CAUTION

- Service and/or inspection of the product must be done by persons having expert knowledge.
- Before servicing or inspecting the product, open an upstream circuit breaker or the like to isolate all sources of power. Otherwise, electric
- Regularly check that the breaker terminal screws are tightened to torque values shown within this manual, failure to do so may result in fire.

■ Other Precautions

- Do not carry this product by accessory leads, as this may cause damage
- Unauthorised opening of the breaker cover will invalidate product warranty.
- When installing the product, use wires or conductors, the cross sectional areas of which accommodate the rated current of the product. Using wires or conductors with inadequate cross sectional areas may cause false tripping and overheat.



Dorman Smith Switchgear Limited

8 Swinbourne Drive Springwood Industrial Estate

Tel: +44 (0) 844 225 1063 Fax: +44 (0) 844 225 1064

CM7 2YG UK

