

Installation Instructions

250A Direct Connection Kit 8GP1921-0DA71





DANGER: LIVE PARTS ENCLOSED. Ensure the unit is installed by a qualified competent person in accordance with all relevant legislation and regulations including building regulations and wiring regulations BS7671. If in doubt contact a qualified competent person.

IMPORTANT INFORMATION

Follow the instructions below before working on or inside the equipment.

- Turn off all power supplies
- Always use a calibrated volt-sensing device to confirm the power is off.
- Replace all devices, doors and covers before turning on the power to this equipment.
- To avoid ingress of swarf and similar material, always remove gland plates to allow cutting/slotting for cable entries.
- Do not use power screwdrivers on electrical connections.

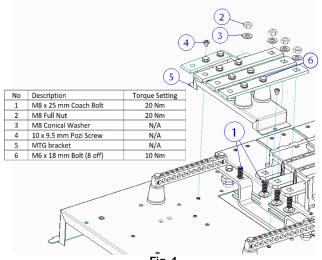
Failure to follow these instructions could result in serious injury or death.

DO NOT USE POWER TOOL SCREWDRIVERS ON ELECTRICAL CONNECTIONS

Fitting Instruction

Remove the door and front plate from the main panel board.

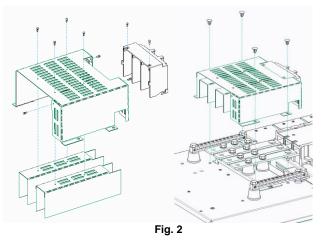
When the MTG bracket and copper links are assembled, mount the assembly to the incomer mounting plate. Refer to Fig. 1 for details.





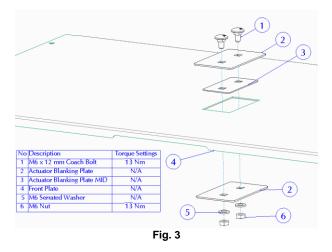
Torque setting for incoming cables should be 25 Nm

Assemble the shroud and interphase barrier by using the snap-fit rivets provided. Once assembled attach to the incoming mounting plate. Refer to Fig. 2 for details.



Re-fitting Instruction

Re-fit the front shields to the panel board and assemble the blanking kit. Refer to Fig. 3 for details.



Before fitting the door to the main panel board, check the tightness of <u>all</u> connections, including factory made connections.



