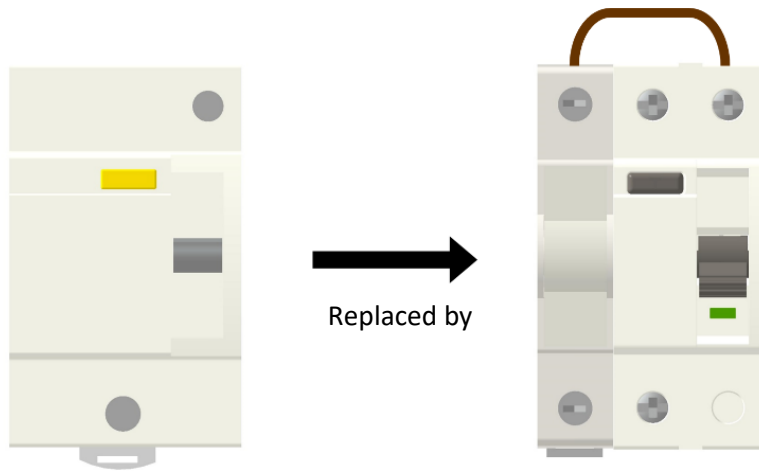


### 3 module RCCB replacement kit for TYPE A RCCB

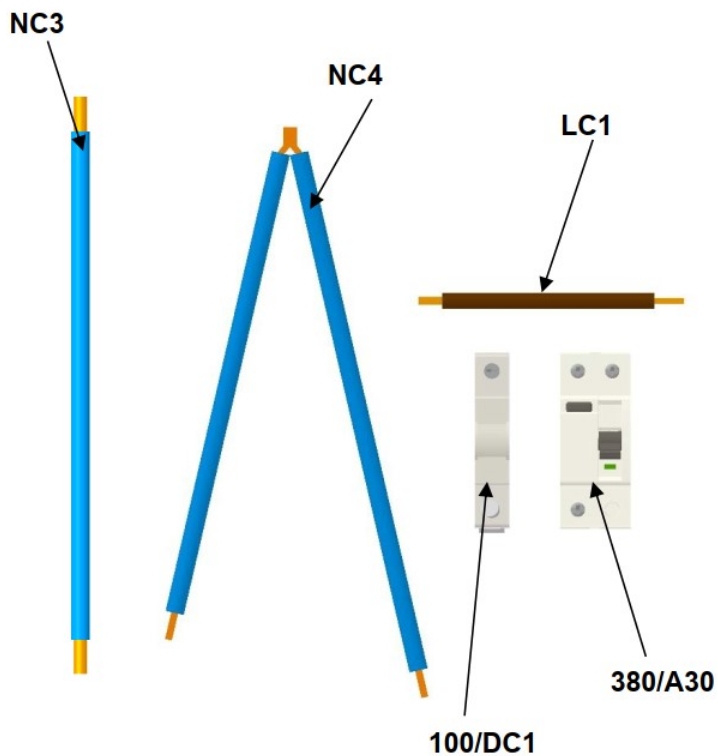
The 3 module Type AC RCCBs 80A 380/S030 & 63A 363/S030 have been replaced by an 80A TYPE A RCCB (2 module 380/A30) supplied in a kit **MNSPE8737/NR**.



Type AC RCCB 3modules wide  
**380/S030** or **363/S030**

80A TYPE A RCCB 3modules wide  
**MNSPE8737/NR = 380/A30** 80A RCCB, Direct connection kit  
**100/DC1** & 3 Interconnection cables **LC1, NC3 & NC4**.

See installation instruction LF1736 on installing the kit MNSPE8737/NR



All items are provided in the kit **MNSPE8737/NR**



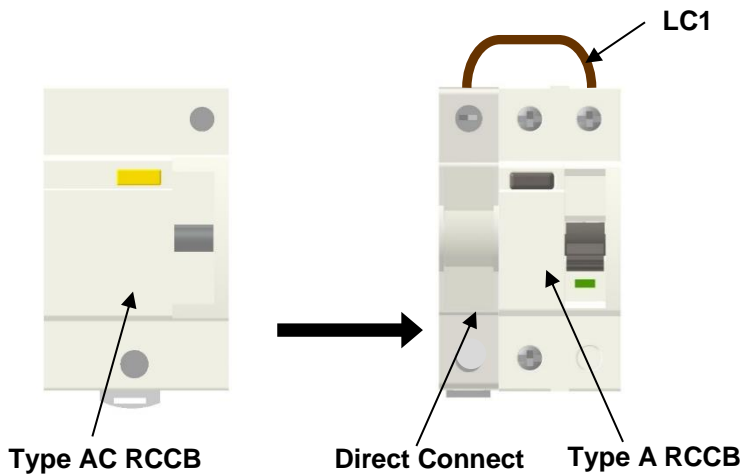
### IMPORTANT INFORMATION

*This kit should be installed by a qualified competent person in accordance with all relevant legislation and regulations including building regulations and wiring regulations BS 7671. If in doubt, contact a qualified competent person.*

- Turn off all power supplying this equipment before working on or inside the equipment.
- Always use a properly rated 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.

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

### DO NOT USE POWER TOOL SCREWDRIVERS ON ELECTRICAL CONNECTIONS

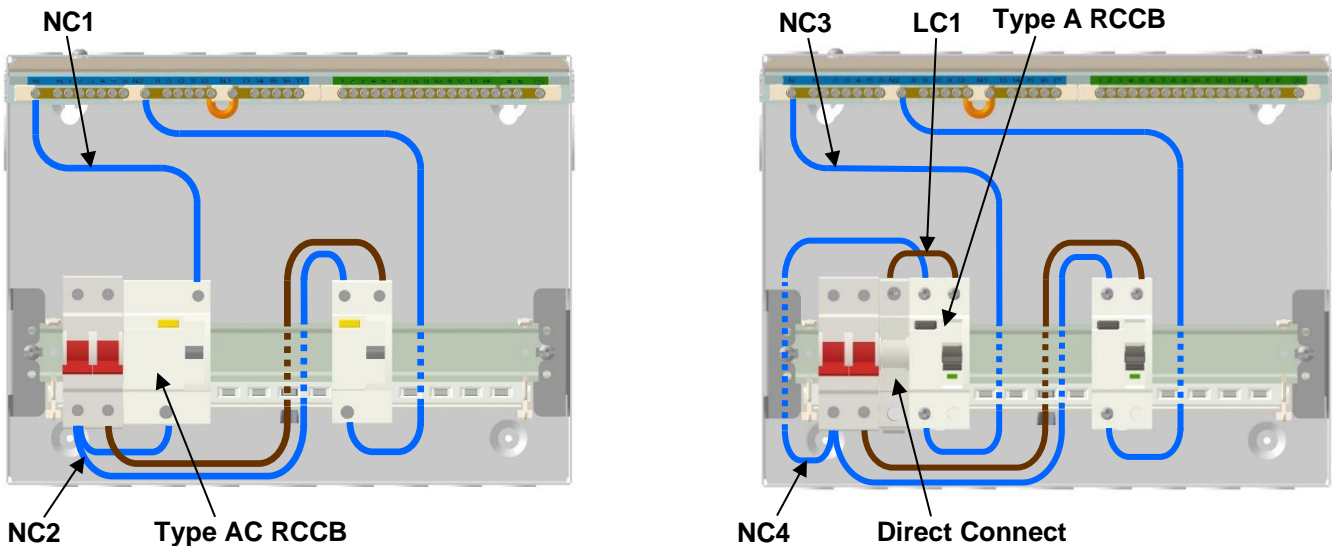


#### Important Notice:

For the direct replacement of a 3 Module Wide Starbreaker Type AC RCCB, this kit is an upgrade designed to fit in the exact same location as the existing device. The Direct Connect locates immediately before the busbar break with the RCCB to be connected immediately after.

Device	Max. Cable Capacity	Recommended Tightening Torque
Main Switch	50 mm <sup>2</sup>	2.3 Nm
RCCB	50 mm <sup>2</sup>	2.3 Nm
Direct Connect	50 mm <sup>2</sup>	2.3 Nm
Earth & Neutral Terminals	16 mm <sup>2</sup>	1.7 Nm

#### 1) Dual RCD – Conversion from 3 Mod RCCB to 2 Mod RCD with Direct Connect

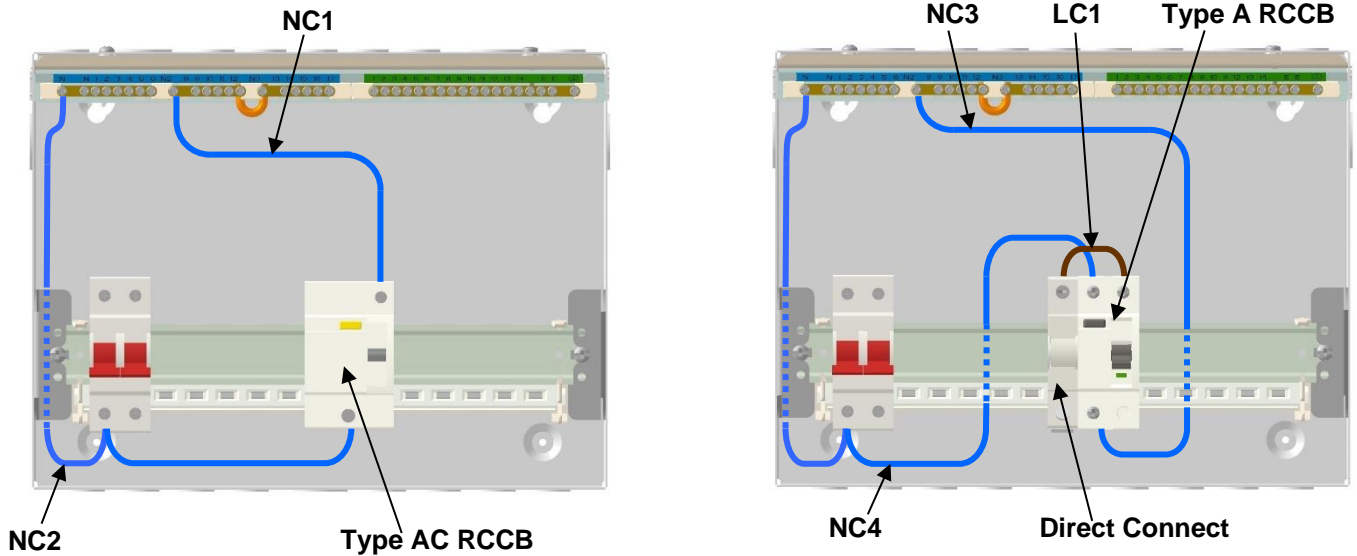


- Remove NC1 & NC2 (double welded cable); these are no longer required, please recycle
- Remove 3 Module Wide Type AC RCCB
- Attach Direct Connect & 2 Mod Type A RCCB
- Connect the cables provided within the kit, NC3, NC4 (double welded cable) & LC1 as shown and tighten as per values in the tightening torque table



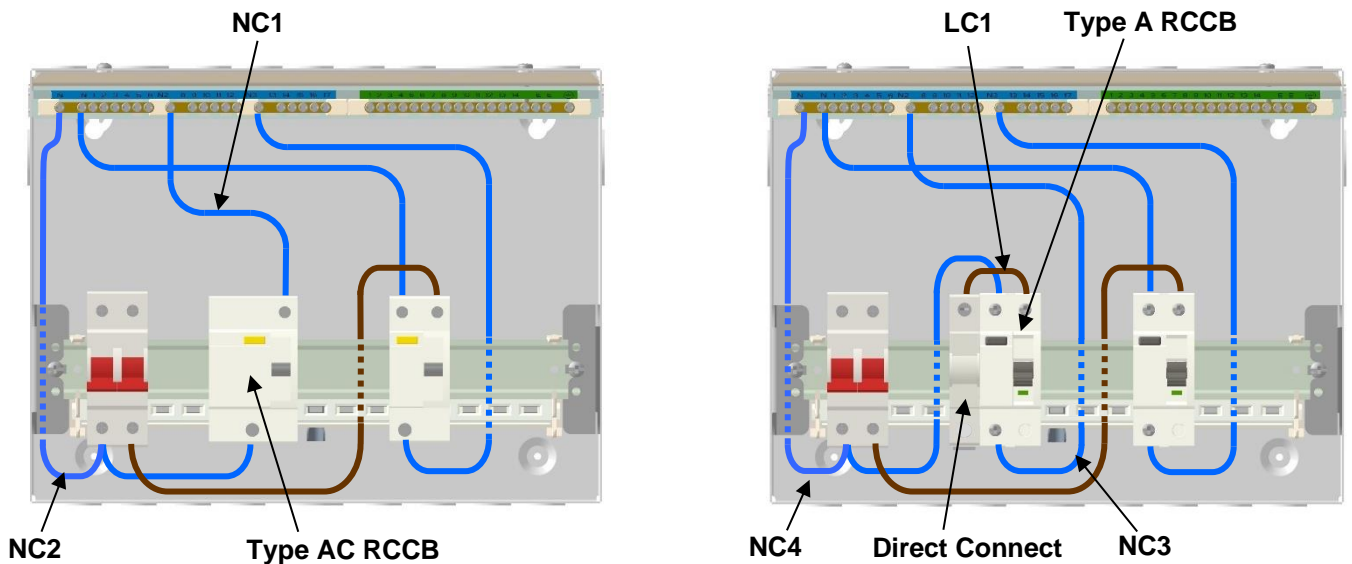


### 2) Split Load RCD - Conversion from 3 Mod RCCB to 2 Mod RCD with Direct Connect



- Remove NC1 & NC2 (double welded cable); these are no longer required, please recycle
- Remove 3 Module Wide Type AC RCCB
- Attach Direct Connect & 2 Mod Type A RCCB
- Connect the cables provided within the kit, NC3, NC4 (double welded cable) & LC1 as shown and tighten as per values in the tightening torque table

### 3) High Integrity - Conversion from 3 Mod RCCB to 2 Mod RCD with Direct Connect



- Remove NC1 & NC2 (double welded cable); these are no longer required, please recycle
- Remove 3 Module Wide Type AC RCCB
- Attach Direct Connect & 2 Mod Type A RCCB
- Connect the cables provided within the kit, NC3, NC4 (double welded cable) & LC1 as shown and tighten as per values in the tightening torque table

