DORMAN SMITH

LOADBANK 125 4 POLE INCOMER

FITTING INSTRUCTIONS

SHEET I OF I

FITTING INSTRUCTIONS FOR YAS AND YAS 4 POLE INCOMER MOUNTED IN LOADBANK 125

INSPECTION ON RECEIPT:

THE FOLLOWING ITEMS ARE SUPPLIED WITH EACH KIT:

YA5: 1 OFF NEUTRAL LINK

1 OFF TERMINAL SHROUD

YA3: 1 OFF NEUTRAL LINK

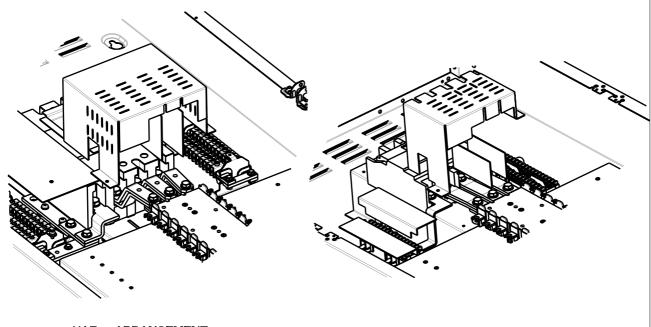
1 OFF TERMINAL SHROUD

1 OFF M8 x 16 HEX HD SCREW

1 OFF M8 NOMEL WASHER

INSTALLATION PROCEDURE:

- 1, ENSURE THE SUPPLY IS SWITCHED OFF.
- 2, REMOVE FRONT PLATES.
- 3, REMOVE TERMINAL SHROUD BELOW THE BUSBARS, RETAIN ALL SCREWS.
- 4, MOUNT APPROPRIATE 4 POLE MCCB/SWITCH DISCONNECTOR TO INCOMER MOUNTING PLATE USING SCREWS SUPPLIED.
- 5, FIT THE INTERPHASE BARRIERS SUPPLIED WITH MCCB/SWITCH, DISCARD THE BARRIERS SUPPLIED WITH THE PANELBOARD.
- 6a, YA5, USE THE M8 FASTENERS SUPPLIED WITH MCCB TO SECURE INTERCONNECTIONS TO TERMINALS.
- 6b, YA3, CHANGE THE ORIENTATION OF THE BUSBAR CONNECTIONS SO THEY ARE ANGLED DOWN. USE THE M8 FASTENERS SUPPLIED WITH PANEL BOARD TO SECURE INTERCONNECTIONS TO TERMINALS.
- 7, REMOVE NEUTRAL SHROUD.
- 8a, YA5, FIT NEUTRAL LINK TO THE MCCB/SWITCH DISCONNECTOR TERMINAL USING M8 FASTENER SUPPLIED WITH MCCB.
- 8b, YA3, FIT NEUTRAL LINK TO THE MCCB/SWITCH DISCONNECTOR TERMINAL USING M8 FASTENER SUPPLIED WITH 4 POLE KIT.
- 9a, YA5, CONNECT NEUTRAL LINK TO NEUTRAL LINK ARRANGEMENT USING EXISTING M8 FASTENER.
- 9b. YA3. CONNECT NEUTRAL LINK TO NEUTRAL BAR ARRANGEMENT USING TWO OF WAYS.
- 10. REPLACE NEUTRAL SHROUDS.
- 11, FIT 4 POLE TERMINAL SHROUD SUPPLIED, USING EXISTING SHROUD SCREWS.
- 12, REPLACE ALL FRONT PLATES.



YA5 ARRANGEMENT

YA3 ARRANGEMENT

PART No: SN98008C

DRG | M216148