CONSTRUCTION NOTES:

CONSTRUCTION: FLOOR MOUNTED, FRONT CONNECTED, RATED AT 100A.
CABINET: 2mm 316 STAINLESS STEEL, FOLDED & WELDED MODULAR BOLTED CONSTRUCTION.
DOORS AND ESCUTCHEONS: 1.5mm GRADE 316 STAINLESS STEEL.
OTHER BRACKETS: 1.6mm ZINC SEALED MILD STEEL MIN.
BOTTOM GLAND PLATE: 6mm METER PANEL.
DEGREE OF PROTECTION: IP - 66 - REFER TO WEATHER PROOFING DETAIL.
FAULT RATING: 6kA FOR 1 SECOND.

FINISH:
PREPERATION: DE-SCALE & DE-GREASE.
EXTERNAL COLOUR: NATURAL FINISH.
INTERNAL COLOUR: NATURAL FINISH.
REMOVALBLE GEAR PANS & ESCUTCHEON: GLOSS WHITE.
PLINTH: GALVANISED.
LABELS: ENGRAVED PLASTIC LAMINATE.
FIXING: DOUBLE SIDED ADHESIVE & STAINLESS STEEL SCREWS.
COLOUR: AS SHOWN.
CONTROL WIRING: MINIMUM 1.5mm Cu V90.
POWER WIRING: MINIMUM 2.5mm Cu RE110 DOUBLE INSULATED.
WIRE MARKERS: STANDARD FERRULES.
TERMINATIONS: BARE CABLE ENDS. WHERE TERMINALS REQUIRE LUGS, BOOTLACE FERRULES OR PRE-INSULATED RING LUGS. FORK LUGS SHALL NOT BE USED.
COLOUR: 240 AC - PHASE COLOURED.
NEUTRAL - BLACK.
EARTH - GREEN/YELLOW.

CONSTRUCTION NOTES:

WEATHER PROOFGING DETAIL

NOTES:
MAIN ISOLATOR TO BE LOCATED IN THE ENERGY AUTHORITY SECTION. BUS COMB TO BE FIXED SECURELY TO THE BUSBAR.

NOTE:
TO BE READ IN CONJUNCTION WITH DRAWING 5.1.3.
NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.