

ITEM LIST

- 1 quantity aluminium or stainless steel service pillar, finished in slate grey to RAL 7015 and including;
  - \* Long life hinges
  - \* Two tri-headed key wedge locks 8mm
  - \* Backboard from 18mm thick treated exterior grade plywood
  - \* Detachable root section HDG and finished in bitumen enriched paint
  - \* High quality UV resistant paint to a minimum thickness of 60 microns
  - \* Cabinet, including door seal to IP 56
  - \* Backboard can be removed for wiring
- 1 quantity glass reinforced plastic distribution enclosure with clear plastic door. To accommodate 24 modules (2 x 12).
- 1 quantity 100A isolator / switch disconnecter with red lockable actuator. 2 pole minimum with Integral earth terminal.
- 1 quantity brass gland plate to accommodate a 6 gland cable arrangement.
- Threaded plastic blanking plugs for enclosure base.
- 10mm brass earth stud positioned as shown with metal label indicating earth terminal.
- 5 way earth block with plastic cover.
- 25mm polypropylene conduit installed with appropriate non conductive glands to ensure correct IP rating maintain.
- Stencilled template to confirm position of electricity suppliers cut-out.
- 1 quantity varnished exterior grade 18mm plywood backing board, non hygroscopic.
- 25mm2 double insulated tails (Live & Neutral) cut to 400mm length. (Measure from bottom of 100A isolator).
- Nylon compression glands.
- Earth label to BS 7671 - Safety electrical connection - do not remove.
- 16mm2 Earth cable.
- 16mm2 Earth cable - length 400mm.

ITEM LIST

- 16 Order Package Configuration Sheet (OPCS)
- 17 Rail mounted terminals.
- 18 Separators
- 19 End Stops.
- 20 Adjustable depth TS35 rail.
- 21 RCD Label.
- 22 Plastic Locknuts

This drawing was generated on computer and must not be manually updated

**TYPICAL ITEM LIST FOR LAYOUT TERMINATION PILLAR (TP)**

**Note:**  
The NDX series of drawings represents non site specific installations of standard equipment and site layouts.

TITLE

ORIGINAL DRAWING SIZE: 297 x 420		DRN	S.D.	CHKD	S.M.	SCALE
ALL DIMENSIONS ARE IN MM		DATE	29.02.08	DATE	29.02.08	N.T.S.
TOLERANCE +- 1 UNLESS OTHERWISE STATED		DRG. NO.	NDX1011-06ii		SHT. NO.	2 of 4
THIRD ANGLE PROJECTION DO NOT SCALE		ISSUE	AMENDMENTS		APPD/DATE	
A	REDRAWN	1	FIRST ISSUE			BD 13/10/09 SM 10/03/08