

ITEM LIST

- 1 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
- 2 1 quantity glass reinforced plastic distribution enclosure with clear plastic door. To accommodate 24 modules (2 x 12).
- 3 1 quantity 100A isolator / switch disconnect with red lockable actuator. 2 pole minimum with integral earth terminal.
- 4 1 quantity brass gland plate to accommodate a 6 gland cable arrangement.
- 5 Threaded plastic blanking plugs for enclosure base.
- 6 10mm brass earth stud positioned as shown with metal label indicating earth terminal.
- 7 5 way earth block with plastic cover.
- 8 25mm polypropylene conduit installed with appropriate non conductive glands to ensure correct IP rating maintain.
- 9 Stencilled template to confirm position of electricity suppliers cut-out.
- 10 1 quantity varnished exterior grade 18mm plywood backing board, non hygroscopic.
- 11 25mm2 double insulated tails (Live & Neutral) cut to 400mm length. (Measure from bottom of 100A isolator).
- 12 Nylon compression glands.
- 13 Earth label to BS 7671 - Safety electrical connection - do not remove.
- 14 16mm2 Earth cable.
- 15 16mm2 Earth cable - length 400mm.

ITEM LIST

- 16 Order Package Configuration Sheet (OPCS)
- 17 TS35 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 / TRAFFIC EQUIPMENT TERMINATION PILLAR (TP / TEDP)**



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

| ISSUE | AMENDMENTS  | APPD/DATE   |
|-------|-------------|-------------|
| A     | REDRAWN     | BD 13/10/09 |
| 1     | FIRST ISSUE | SM 10/03/08 |

  

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|----------|--------------|------|----------|
| DRN      | S.D.         | CHKD | S.M.     |
| DATE     | 29.02.08     | DATE | 29.02.08 |
| DRG. NO. | NDX1011-0711 |      | SCALE    |
|          |              |      | N.T.S.   |
|          |              |      | SHT. NO. |
|          |              |      | 2 of 4   |

ORIGINAL DRAWING SIZE: 297 x 420  
ALL DIMENSIONS ARE IN MM  
TOLERANCE +- 1 UNLESS OTHERWISE STATED  
THIRD ANGLE PROJECTION DO NOT SCALE