

UDC Underground Copper Closure

::: Product Overview :::





The UDC closure system is designed to house underground distribution joints for air core and jelly filled telephone cables. The UDC closure system consists of a base assembly with heat-shrinkable cable ports, an O-ring dome, and locking clamp. Optional manhole fittings and mouting brackets are available for walls, poles and manhole installation. The base assembly is design with one oval heat-shrinkable main cable port and 8 sub-cable ports of two different sizes fitted with pre-install heat-shrinkable fingers. The heat-shrinkable main cable port on the base assembly allowed looping of main cable using branch-off clip, without the need of cutting the main cable. The distribution cable can be easily installed by cutting of the port ends and knocking out the moulded port base. The mechanical locking clamp also allowed rentry to the closure at no cost.

::: Features :::

- Accommodate up to 200 pairs cable
- Re-enterable to splice at no cost with mechanical locking clamp
- Multiple cable ports
- Fast Installation with pre-installed heat-shirnkable distribution ports
- Mounting bracket for wall, pole and manhole fitting are available *

::: Specifications :::

Dimension

Closure Body: 120 mm (Dia) x 340mm (H)

| Base Assembly | | | |
|-----------------|---|---------------|---------------|
| | No of Port | Min Cable Dia | Max Cable Dia |
| Cable Port A | 6 | - | 10 mm |
| Cable Port B | 2 | - | 15 mm |
| Cable Port C | 1 | 9 mm | 37 mm |
| | | | |
| | Material | | |
| Dome | Polyolefin | | |
| Base | Polyolefin | | |
| Clamp | Polyolefin | | |
| Heatshrink part | Cross-linked, thermal stabilzed modified polyolefin | | |
| Brack Off Clip | Corrosion Resistant AL/Mg alloy | | |

B B A A A A

Base Assembly

::: Ordering Information :::

| Part Number | Description | |
|--------------|---------------------------------------|--|
| LTCN-UDC-100 | UDC Undergroud Copper Closure UDC 100 | |
| LTCN-UDC-200 | UDC Undergroud Copper Closure UDC 200 | |