



ASN Distribution Node

Application

The aerial subscriber node is a compact and secure solution for installing pre-terminated drop cables for FTTx applications. The node is developed to provide a separation between the network build and the customer drop. Housing the drop connectors within the aerial node ensures that the optical connectivity is both cost effective and secure.

Optimised for fast deployment the closure can be supplied as a standalone unit ready for splicing or as a pre-tailed closure ready for faster rollouts.

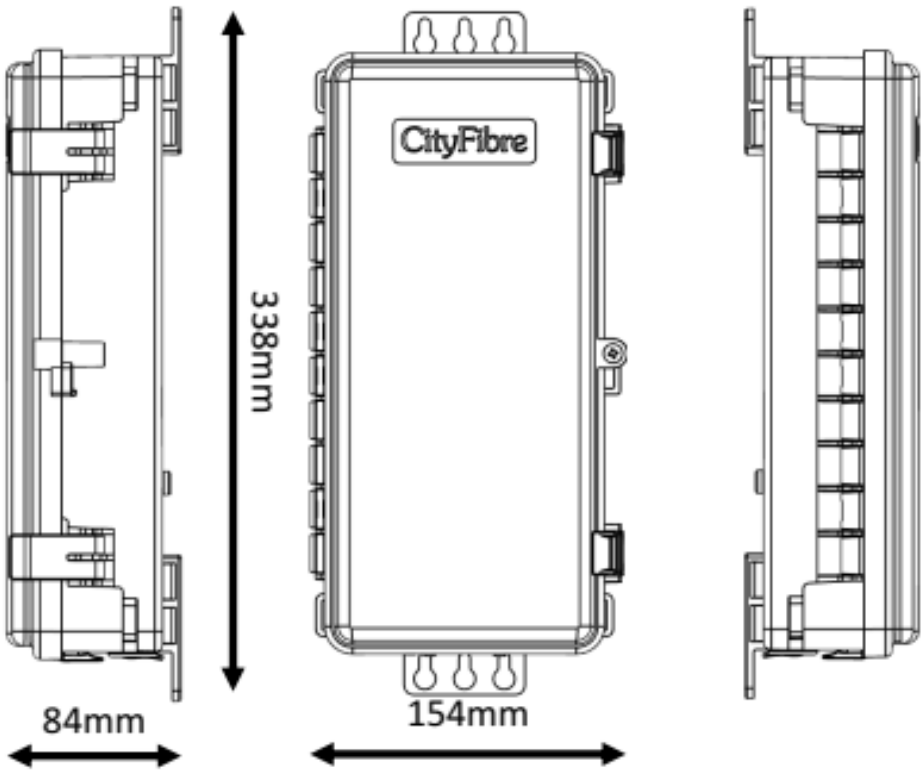
Pre-terminated connectorized drop cables can then be installed at a later date without the risk of access to the delicate 250um fibres. Up to 24 drop cable customer connections can be offered from a single enclosure.

Features

- IK08 impact-resistant enclosure
- High quality hinge mechanism and clip system
- Up to 24 customer drops
- 4 x Multifibre entry ports
- Secure tamper-proof cover
- Physical separation of splicing area and customer drop connections
- Range of colours
- Pole or building façade mounting features
- Working temperature - -40°C to +70°C
- Low profile
- IP55

Typical Data

| | |
|--------------------|----------------|
| IP Rating | IP55 |
| Temperature | -40°C to +70°C |
| UV Stability | UV Stable |
| Splice Capacity | 48F |
| Patch Capacity | 24F (LC/APC) |
| Splitter Capacity | 3x (1x8) |
| Cable Access Ports | 4 ports (14mm) |
| Mounting | Pole / Wall |
| Colour | Black, V0 Grey |
| PIA Compliant | Yes |



Ordering Information

| Part number | Description | Colour Code |
|-------------------------|----------------------------------------------------------------------------|-------------|
| CFNB-ASN-B-P06-ALC | CFNB - ASN - Distribution Node - 6f - Patch Only - ALC - Black | CityFibre |
| CFNB-ASN-B-P08-1X8-ALC | CFNB - ASN - Distribution Node - 8f - Split/Patch - 1:8(1) - ALC - Black | CityFibre |
| CFNB-ASN-B-P16-1X8-ALC | CFNB - ASN - Distribution Node - 16f - Split/Patch - 1:8(2) - ALC - Black | CityFibre |
| CFNB-ASN-B-P24-1X8-ALC | CFNB - ASN - Distribution Node - 24f - Split/Patch - 1:8(3) - ALC - Black | CityFibre |
| CFNB-ASN-B-P00-UNL | CFNB - ASN - Distribution Node - Patch - Black - Unloaded | CityFibre |
| CFMDU-ASN-B-P04-ALC-PIG | CFMDU - ASN - Distribution Node - 4f - Splice/Patch - ALC - Black | CityFibre |
| CFMDU-ASN-B-P06-ALC | CFMDU - ASN - Distribution Node - 6f - Patch only - ALC - Black | CityFibre |
| CFMDU-ASN-B-P08-1X8-ALC | CFMDU - ASN - Distribution Node - 8f - Split/Patch - 1:8(1) - ALC - Black | CityFibre |
| CFMDU-ASN-B-P08-ALC-PIG | CFMDU - ASN - Distribution Node - 8f - Splice/Patch - ALC - Black | CityFibre |
| CFMDU-ASN-B-P12-ALC | CFMDU - ASN - Distribution Node - 12f - Patch only - ALC - Black | CityFibre |
| CFMDU-ASN-B-P12-ALC-PIG | CFMDU - ASN - Distribution Node - 12f - Splice/Patch - ALC - Black | CityFibre |
| CFMDU-ASN-B-P16-1X8-ALC | CFMDU - ASN - Distribution Node - 16f - Split/Patch - 1:8(2) - ALC - Black | CityFibre |
| CFMDU-ASN-B-P24-1X8-ALC | CFMDU - ASN - Distribution Node - 24f - Split/Patch - 1:8(3) - ALC - Black | CityFibre |
| CFMDU-ASN-B-P24-ALC | CFMDU - ASN - Distribution Node - 24f - Patch only - ALC - Black | CityFibre |
| CFMDU-ASN-B-P24-ALC-PIG | CFMDU - ASN - Distribution Node - 24f - Splice/Patch - ALC - Black | CityFibre |
| CFMDU-ASN-G-P04-ALC-PIG | CFMDU - ASN - Distribution Node - 4f - Splice/Patch - ALC - Grey | CityFibre |
| CFMDU-ASN-G-P08-1X8-ALC | CFMDU - ASN - Distribution Node - 8f - Split/Patch - 1:8(1) - ALC | CityFibre |
| CFMDU-ASN-G-P08-ALC-PIG | CFMDU - ASN - Distribution Node - 8f - Splice/Patch - ALC - Grey | CityFibre |
| CFMDU-ASN-G-P12-ALC-PIG | CFMDU - ASN - Distribution Node - 12f - Splice/Patch - ALC - Grey | CityFibre |
| CFMDU-ASN-G-P16-1X8-ALC | CFMDU - ASN - Distribution Node - 16f - Split/Patch - 1:8(2) - ALC - Grey | CityFibre |
| CFMDU-ASN-G-P24-1X8-ALC | CFMDU - ASN - Distribution Node - 24f - Split/Patch - 1:8(3) - ALC - Grey | CityFibre |
| CFMDU-ASN-G-P24-ALC-PIG | CFMDU - ASN - Distribution Node - 24f - Splice/Patch - ALC - Grey | CityFibre |

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| Part number | Description |
|-------------------------|-------------------------------------------------------------------|
| CFMDU-ASN-G-P24-ALC-PIG | CFMDU - ASN - Distribution Node - 24f - Splice/Patch - ALC - Grey |