

# UNISUB HD

CORNING

Unisub HD is a 19-inch optical distribution frame (ODF) solution optimised for street cabinets and includes one to four 1U drawers. Its 120° opening angle provides easy access and management. A single Unisub HD can support up to 288 SC ports or 384 LC ports. Each drawer supports up to 72 SC ports or 96 LC ports.

The 19-inch bracket is installed first, separate from the drawer, which reduces the weight and allows two-handed installation. Each drawer supports up to 12 tubes 5 mm OD (Miniflex®, Bluelite) and 12 tubes 3 mm OD (Centrix™) and up to 48 cables 2.5 mm OD.

Unisub HD uses the proven cassette tray system. The front panel and top cover provide full protection for fibres and cables. The Front Panel comes with laser-printed port identification.

## Features and Benefits

**Swivelling panel provides access to incoming cables from the front of the cabinet**

**A single Unisub HD can support up to 288 SC ports or 384 LC ports**

**Full fibre protection**

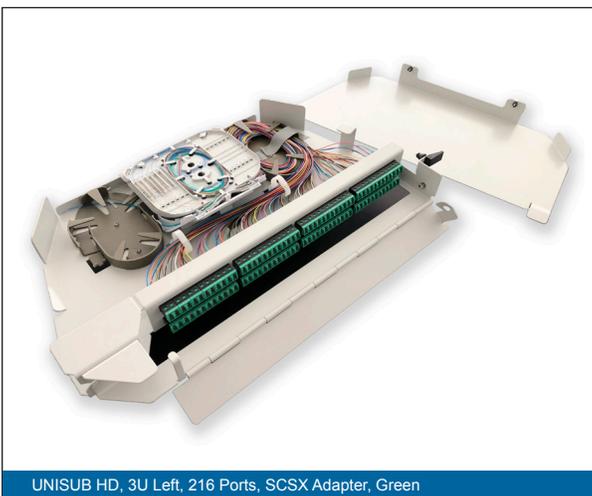
**Sturdy design**

**Ports are easily identifiable**

## Standards

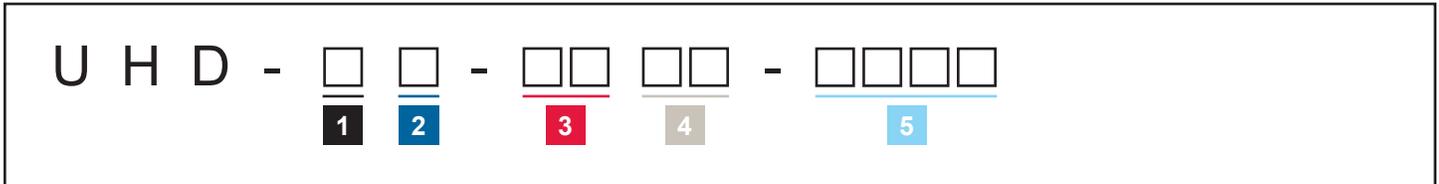
### RoHS

Free of hazardous substances according to RoHS 2002/95/EG



## Ordering Information

### Patch & Splice



#### 1 Select drawer quantity.

- 1 = 1 Drawer, Total 1U
- 2 = 2 Drawers, Total 2U
- 3 = 3 Drawers, Total 3U
- 4 = 4 Drawers, Total 4U

#### 2 Select orientation.

- L = Left-Hand Rotation
- R = Right-Hand Rotation

#### 3 Select port count per drawer\*.

- 12 = 12 Ports
- 24 = 24 Ports
- 36 = 36 Ports
- 48 = 48 Ports
- 64 = 64 Ports
- 72 = 72 Ports
- 96 = 96 Ports

\* Port count refers to number of fibres per drawer, not number of adapters.

#### 4 Select adapter type.

- 6C = SC/APC Simplex  
(up to 72 ports per drawer)
- 5C = SC/UPC Simplex  
(up to 72 ports per drawer)
- B3 = LC/APC Duplex, Shuttered  
(up to 96 ports per drawer)
- A9 = LC/UPC Duplex, Shuttered  
(up to 96 ports per drawer)
- 22 = LC/APC Duplex  
(up to 72 ports per drawer)
- 02 = LC/UPC Duplex  
(up to 72 ports per drawer)

#### 5 Select connectivity type.

PGBB = with Pigtails, Grade B, Telcordia Colour Coding, with heat-shrink splice trays

PGBF = with Pigtails, Grade B, Orange France Colour Coding, with heat-shrink splice trays

PBVH = with Pigtails, Grade B, VDE Germany Colour Coding, with heat-shrink splice trays

#### With Crimp Splice Trays (limited to 48 splices per drawer)

PBVD = with Pigtails, Grade B, VDE Germany Colour Coding, with crimp splice trays

#### Without Pigtails

ADPT = Adapters only, no splice capability

SPLC = with Splice Organiser for up to 4 splice trays 5 mm. Splice trays available separately. No adapters included. Input and output cable enter from the rear.

## Ordering Information

### Splitters

U H D -       -           - S       

1
2
3
4
5
6

#### 1 Select drawer quantity.

- 1 = 1 Drawer, Total 1U
- 2 = 2 Drawers, Total 2U
- 3 = 3 Drawers, Total 3U
- 4 = 4 Drawers, Total 4U

#### 2 Select orientation.

- L = Left-Hand Rotation
- R = Right-Hand Rotation

#### 3 Select port count per drawer\*.

- 8 = 8 Ports
- 16 = 16 Ports
- 24 = 24 Ports
- 32 = 32 Ports
- 40 = 40 Ports
- 48 = 48 Ports
- 56 = 56 Ports
- 64 = 64 Ports
- 72 = 72 Ports
- 80 = 80 Ports
- 88 = 88 Ports
- 96 = 96 Ports

\* Port count refers to number of fibres per drawer, not number of adapters.

Port count is the total number of output ports per splitter. E.g.: 4 PCE 1x8 has 32 output ports; select "32"

#### 4 Select adapter type.

- 6C = SC/APC Simplex  
(up to 72 ports per drawer)
- 5C = SC/UPC Simplex  
(up to 72 ports per drawer)
- B3 = LC/APC Duplex, Shuttered  
(up to 96 ports per drawer)
- A9 = LC/UPC Duplex, Shuttered  
(up to 96 ports per drawer)
- 22 = LC/APC Duplex  
(up to 72 ports per drawer)
- 02 = LC/UPC Duplex  
(up to 72 ports per drawer)

#### 5 Input type.

S = Input spliced

*Note: Connectorised input (C) type is also available on demand. Please contact Customer Care.*

#### 6 Select splitter code.

- 102 = 1x2
- 104 = 1x4
- 108 = 1x8
- 116 = 1x16
- 132 = 1x32
- 164 = 1x64
- 202 = 2x2
- 204 = 2x4
- 208 = 2x8
- 216 = 2x16
- 232 = 2x32
- 264 = 2x64

