

## Fibre Optic Splice Closure

### *External Fibre Optic External Closure for up to 144 Fibres - NNFOSC116*

Nenco external splice closure for fast, reliable and economical fibre terminations. This enclosure is made from moulded plastic and has a silicon sealing material to ensure a tight environmental seal providing an IP68/9 rating.

It can be direct buried or mounted on walls, with resistance to UV, vibration, and providing a water tight seal. It also has an excellent temperature range, -40 degrees to +65 degrees for long term reliability.

No specialist tools are required to access the enclosure and the joint can be easily re-entered without risk of disturbing existing fibre cables by removing the non-oxidising screws. Cable strength member retention is included as standard.

The splice closure is compliant with IEC standards covering water immersion, UV resistance, salt mist, temperature cycling, fungus resistance, chemical resistance and re-entry testing.

The enclosure is supplied as standard with 1 x 24 fibre splice tray and can have a further five trays added as required. The trays are hinged to allow access to other trays and open past 90 degrees to enable unencumbered work on installed fibres. It has six cable entries with: Two mechanical environmental seals for 23mm (maximum) cable

Two mechanical environmental seals for 20mm (maximum) cable

Two mechanical environmental seals for 16mm (maximum) cable

**Dimensions 493mm x 238mm x 140mm**



## Supplied with

- 1 x 24 fibre splice tray
- 24 x 60mm splice protectors
- 1 x 900mm Buffer tubing
- 12 x cable ties
- 4 x cable entry blank plugs
- 1 x allen key
- 1 x abrasive cloth
- 1 x adhesive tape
- 1 x cable entry sealing tape
- Installation instruction

<u>Part Number</u>	<u>Description</u>
<b>NNFOSC116</b>	24 - 144 Fibre External Dome Closure
<b>NNFOSC116TRAY</b>	24 Way Splice Tray to Suit HTSC-116

