

# xSiCute External IP68 48 Fibre Splice Box



xSiCute compact IP68 rated moulded plastic external splice box suitable for protecting up to 48 fibre splice terminations. Supplied as standard with 2 x 12 position fibre splice tray and can accept an additional two trays if required. Trays are hinged to allow access to other trays and open beyond 90 degrees enabling unencumbered access to installed fibres. Resistant to vibration and UV with a water-tight seal suitable for direct burial. Can also be wall mounted .

With two cable entry/exit points with mechanical environmental seals. No specialist tools are required to enter the enclosure and re-entry to joints can be made without disturbing existing fibres. Cable strength members are included as standard.

Compliant with IEC standards covering water immersion, UV resistance, temperature cycling, salt mist, fungus resistance, chemical resistance and re-entry testing. An excellent temperature range of -40 degrees to +65 degrees for extreme weather conditions and long-term reliability.

#### Features:

- IP68 rating with watertight seal suitable for direct burial.
- Can be wall mounted.
- With 2 x 12 position fibre splice tray as standard.
- Can accept an additional two trays
- Up to 48 fibre terminations
- 2 x cable entry points.
- Dimensions: 280 x 200 x 90mm.

#### Enclosure Kit Contains:

- 2 x 12 position Splice Tray
- 24 x 40mm splice protectors.
- 1 x 900mm buffer tubing.
- 12 x cable ties.
- Large gland spanner.
- Adhesive tape.
- Abrasive cloth.
- Cable entry sealing tape.

Description	Part Number
24 – 48 Position Fibre External Splice Box*	FESB-5517
Wall Mount Kit	FESB-5532
Additional 12 Port Splice Tray*	FESB-5521
Grounding Kit	FEXG-9081
Air Valve	FEXA-9090

\*Splice Box contains 2 x 12 position Splice Tray, will accept a further 2 trays.