

## xSiCute External IP68 Splice Box for 24-96 Fibres



xSiCute IP68 rated moulded plastic external splice box suitable for protecting up to 96 fibre splice terminations. Supplied as standard with 1 x 24 fibre splice tray and will accept a further three trays as required. Trays are hinged to allow access to other trays and open beyond 90 degrees enabling unencumbered access to installed fibres. With a water-tight silicone seal, suitable for direct burial or wall mounting and resistant to UV and vibration.

No specialist tools are required to access the splice box which can be easily re-entered by removing the non-oxidising screws without disturbing existing fibres. Four cable entry points with mechanical environmental seals for 22mm (maximum) cable. Cable strength member retention is included as standard.

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

- IP68 rating with Water-tight seal suitable for direct burial.
- Can be wall mounted.
- With 1 x 24 position fibre splice tray as standard.
- · Can accept an additional three trays.
- Up to 96 fibre terminations with additional trays.
- · No specialist tools for access.
- 4 x cable entry points.
- Dimensions: 432 x 186 x 100mm.



## **Enclosure Kit Contains:**

- 1 x 24 position Splice Tray
- 24 x 60mm splice protectors.
- 1 x 900mm buffer tubing.
- 1 x Allen Key
- Adhesive tape.
- Cable entry sealing tape.
- Installation Instructions.

Description	Part Number
24 - 96 Position Fibre External Splice Box*	FESB-6618
Additional 24 Port Splice Tray	FESB-6622
Grounding Kit	FEXG-9081
Air Valve	FEXA-9090

<sup>\*</sup>Dome enclosure contains 1 x 24 position Splice Tray, will accept a further 3 trays.