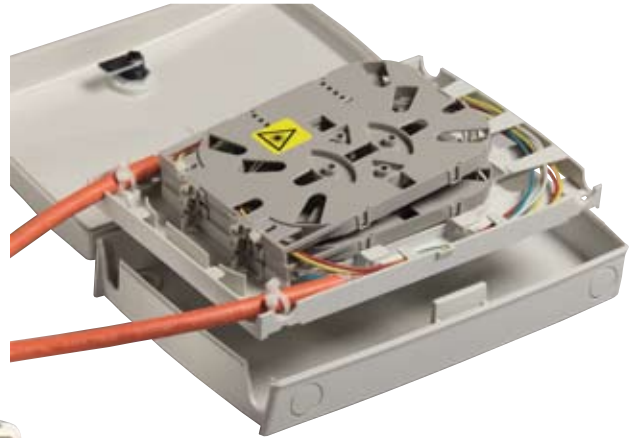


2. Multi Dwelling Units (MDU): Fibox FDE (Fiber Distribution Enclosure)

FDE splice enclosures are designed for MDU and enterprise purposes. The FDE range has two enclosure sizes, the smaller supports up to 24 fiber connections, and the bigger up to 48 fiber connections. The state-of-art splice tray and the fiber management design make installation quick and easy. FDE wall-mounting enclosures can be used both indoors and outdoors.

The FDE range is designed to meet both installation and end user needs. The plug-and-play feature reduces the installation time and eliminates the need for extra tools. Stylish design for visible locations.



Removable base plate ensures quick and easy fiber splicing.



Key Benefits:

- **Plug-and-play:** Minimizes the installation time and saves installation costs
- Material is **corrosion free** and durable polycarbonate
- **Removable base plate:** Fiber splicing can easily be done outside of the enclosure
- Enclosure design allows **cable lay-down feature** for uncut fibers

Fibox FDE offers best in class fiber management for FTTH solutions.

Part no.	Description
FDE-24	Fiber distribution splice enclosure 24 fibers
FDE-48	Fiber distribution splice enclosure 48 fibers

* Includes base, cover, base plate and product specific accessories, AL=Lock

Customising options available:
Logo printing, machining, private labelling etc.

FDE-24	FDE-48	Accessories includes
2	4	Splice trays
2	4	Splice holder for 12 heat shrinks
24	48	Single fiber heat shrink 45 mm tubes
2	2	Cable strength relief
4	0	FS 24, cable entry sealing
0	4	FS 48, cable entry sealing
4	8	Hinges for trays
1	1	Laser warning sticker

Dimensions:	FDE-24A: 253x180x65 mm (LxWxH) FDE-48A: 333x246x95 mm (LxWxH)	UV resistance UL 508
Material:	Polycarbonate/EPDM	Flammability Rating: (UL 746 C5): UL 94 VO
Operating temperature:	-40°...80°C	Ingress Protection: (EN 60529): IP 54
Accessories:	Splice tray 10 mm Splice holder for 10 heat shrinks and 1 splitter (4x4 mm.) Splice holder for 12 heat shrinks 45/60 mm. Key lock EPDM Cable gland M20 (for FDE-24A) EPDM Cable gland M25 (for FDE-48A)	Impact Resistance: (EN 62262): IK 08

Fibox FTB and FDE splice enclosures for residential, MDU and business environments.

