

The Primary Cable Breakout Unit is part of family of products engineered to securely anchor incoming loose-tube fibre optic cables while enabling controlled routing of fibre tubes to individual patch panels or splicing areas within an Optical Distribution Frame (ODF).

It accommodates a single input cable with a diameter ranging from 18mm to 25mm and supports up to 4 individual 25mm output feeds for efficient and organised distribution. The unit provides effective strain relief, maintains structured fibre management, and ensures reliable long-term performance in fibre optic installations.

Key Features

- Provides secure retention of incoming loose-tube fibre optic cables.
- Incorporates central strength member anchoring to ensure effective strain relief.
- Enables controlled and organised routing of fibre sub-units to patch panels or splicing zones.
- Suitable for direct mounting to a rack or wall for flexible installation.
- Offers a cost-efficient solution for fibre distribution applications.

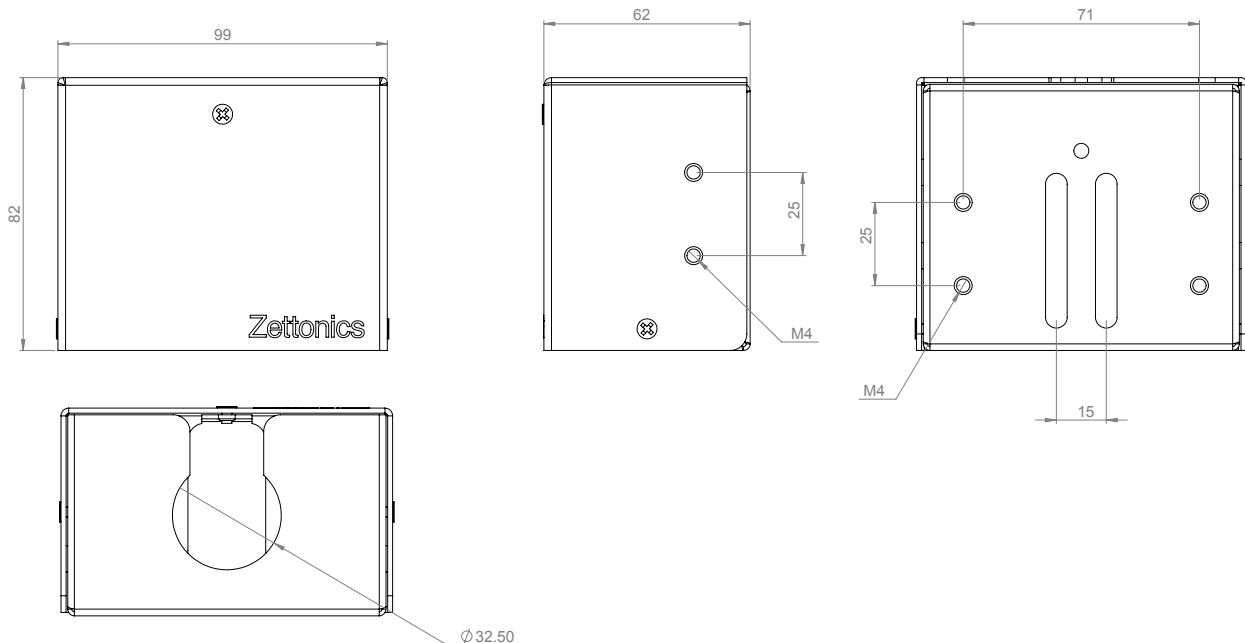
Applications

- Optical Distribution Frames (ODFs).
- Transition from Outside Plant (OSP) to Inside Plant (ISP) splicing areas.
- Data centres and telecommunications rooms.
- Network aggregation and fibre management points.



Specifications

Input	1 x 32mm (Gland)	
Incoming Cable Ø	18mm ~ 25mm	
Output	4 x 25mm (Flexible Copex Tubing)	
	32mm (Direct attachment of Copex Tubing)	
Materials	Base	Zinc plated 1.2mm CR4 Steel
	Lid	Powder coated 1.2m CR4 Steel
Colour	Black (RAL9005)	



Ordering Information

ZBBHCAPA

Zettonics Primary Breakout Box & Lid with 32mm Cable Gland & 25mm Conduit (4m) Supports upto 1152 fibres