

# MDB-S optical distribution box IP65

The Fiber Optic Box MDB-S is a durable fiber optic box, designed for various fiber organizers inside. The box can be configured to address a wide range of fiber optic splice and/or connectivity applications for PON, GPON and 5G networks. The engineered design provides IP65 protection from water / dust ingress and IK10 impact resistance to keep your critical network connections safe inside. The MDB S provides the ideal splicing solution for multi dwelling unit fiber distribution points or outdoor pole mounted splice applications.



- Capacity of up to 96 splices
- Capacity of up to 24× SC / 48× LC connector
- Multiple cable or tube entry ports on all sides of the box to increase installation flexibility
- Top outputs – PG grommets for using outdoors, Grommets System for using indoors
- Support for various fiber organizers
- Fiber Optic Tray KM 6 for up to 24 splices (4 pcs max.)
- Holder for 12 pcs of adapters (Simplex, Duplex or LC Quad)
- Optional placing of PLC Splitters in the management (outside a tray)
- Removable internal fiber management chassis to enable maximum access
- Support for ribbon fibers
- Increased durability, impact protection and water / dust ingress resistance (IP65, IK10)
- Integrated pole bracket
- Suitable for all types of networks

Product number	Product name	Number of splices
5061017	Fibrebox MDB-S 96/48F splice and patch 5 in-/output for grommets IP65	48
5061018	Fibrebox MDB-S 48/48F splice and patch 5 in-/output for grommets IP65	48
5061019	Fibrebox MDB-S 96F splice only 5 in-/output for grommets IP65	96