MDB-XS optical distribution box IP65

The Fiber Optic Box MDB-XS, designed for various fiber organizers inside, can be configured to address a wide range of fiber optic splice and/or connectivity applications for PON, GPON and 5G networks. The MDB XS provides the ideal splicing solution for multi dwelling unit fiber distribution points or outdoor pole mounted splice applications.

- Capacity of up to 48 splices
- Capacity of up to 16× SC / 32× LC connector (for boxes with organizer B)
- Multiple cable or tube entry ports on all sides of the box to increase installation flexibility
- Top output – PG grommet for using outdoors, Grommets System for using indoors
- Support for various fiber organizers
- Fiber Optic Tray KM 6 for up to 24 splices (2 pcs max., organizer A)
- Holder for 6 pcs of adapters – Simplex, Duplex or LC Quad (for boxes with organizer A)
- Optional placing of PLC Splitters in the management (outside a tray)
- Removable internal fiber management chassis to enable maximum access
- Support for ribbon fibers
- Support for midspan (loop-through) cable deployments (via an express port)
- Grommets system for cables with diameters 1.8–13 mm
- 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
5061014	Fibrebox MDB-XS 48/24F splice and patch 3 in-/output for grommets IP65	48
5061015	Fibrebox MDB-XS 24/32F splice and patch 3 in-/output for grommets IP65	24
5061016	Fibrebox MDB-XS 24F splice only 3 in-/output for grommets IP65	24