STREETFLEX® FTTH SLIM

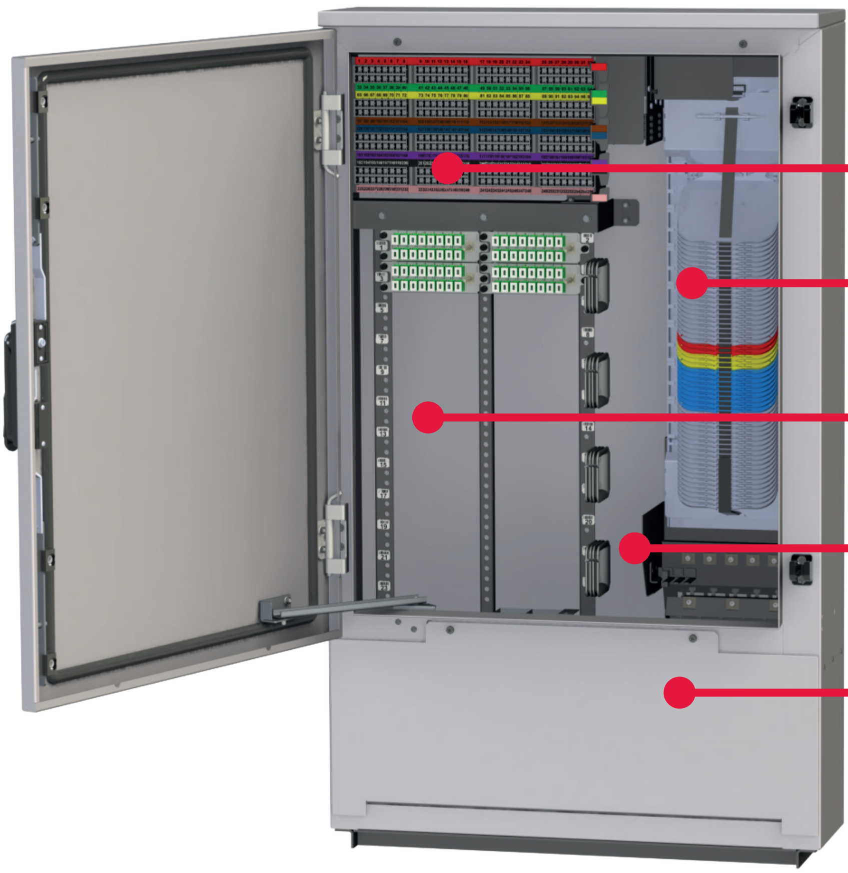
FTTH SOLUTION

OVERVIEW

The StreetFlex® Slim is a compact and high capacity solution acting as a distribution point in a FTTH network. The solution is designed for pad mounting on pavements and close to public premises.

Product features

- Complete delivery with ODF, splice cassettes, pigtail parking area and fiber management.
- Prepared for 24 splitters. (Splitters are delivered upon request)
- Easy access to the bottom cable inlet by the front hatch.
- Prepared for an additional, top mounted extension cabinet.



PARKING AREA
#256 parking points

SPLICE AREA
#56 splice trays
#12 splice points per tray.

SPLITTER AREA
24 x 1:16 HLGX - PLC splitters
Identification by numbers and bar codes.

SLACK AREA
Pigtail slack management
Pre-equipped with 256 pigtails

CABLE ENTRY AREA
20X Ø 5 – 16mm
MIDSPAN 2 X Ø 5 – 16mm

ENCLOSURE DESIGN

- Enclosure structure made of stainless steel.
- Finish: polyester powder paint light grey RAL 7035
- Weight: 45kg

THERMAL MANAGEMENT

- Cabinet is design for passive components only.
  No thermal management required

ENVIRONMENT

- Ingress protection: IP55
- Operating ambient temperature: -25 to +80°C
- Humidity: 0-100%RH
- IK10

OPTICAL FIBER COMPONENTS

- Connectors SC/APC
- Capability for 24 x 1:16 HLGX - PLC splitters
- Pre-connected with 256 pigtails
- Parking area with 256 positions
- 56 splice cassettes, 12 fusion splices per cassette

MECHANICAL

- Front door with 2 point locking mechanism
- Swing handle with Euro cylinder
- 20 pcs cable entry, 1 midspan cable entry
- Plinth for easy cable access

MOUNTING POSSIBILITIES

- Pad mounting
- Mounting fixture for concrete plinth included

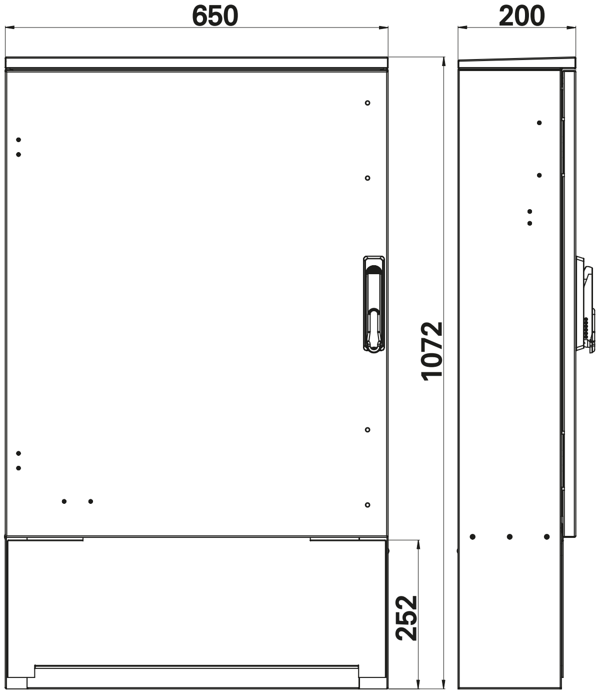
STANDARDS AND CERTIFICATION

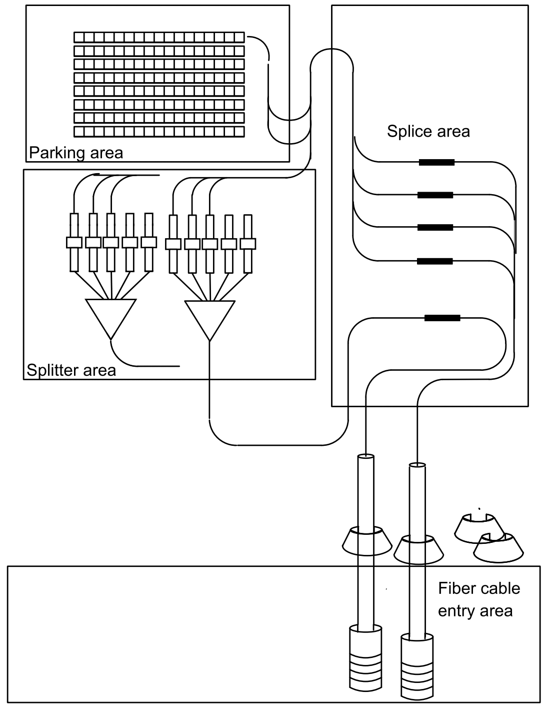
- Environmental protection IP55 acc. to EN 60529
- Mechanical resistance IK10 acc. to EN 62262

PRODUCT NUMBER

- 2000005685

DIMENSIONS





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