

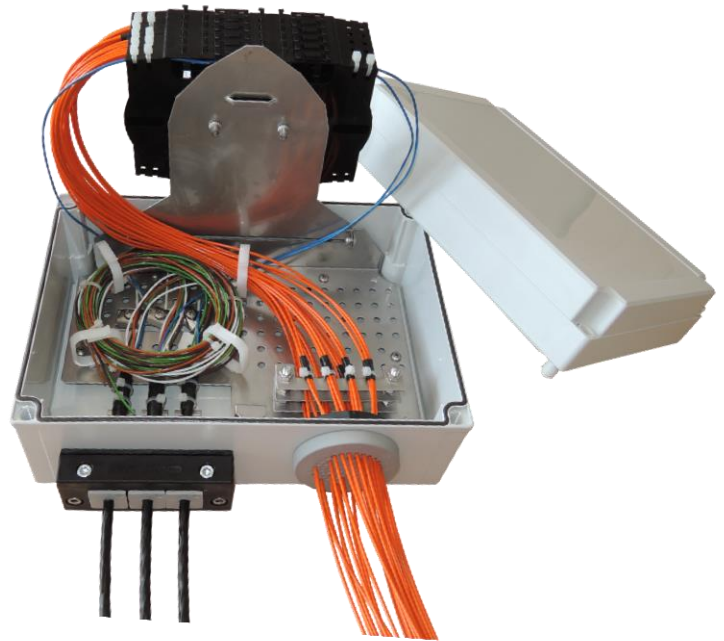
# F-BOX 96S



**F-BOX 96S optical distribution box is designed for installation into the underground chambers MUC315 and MUC 425. The distribution box is fastened inside the chamber bell and is used to splice optical fibers. Frame gland system is supplied separately upon required cable diameter.**

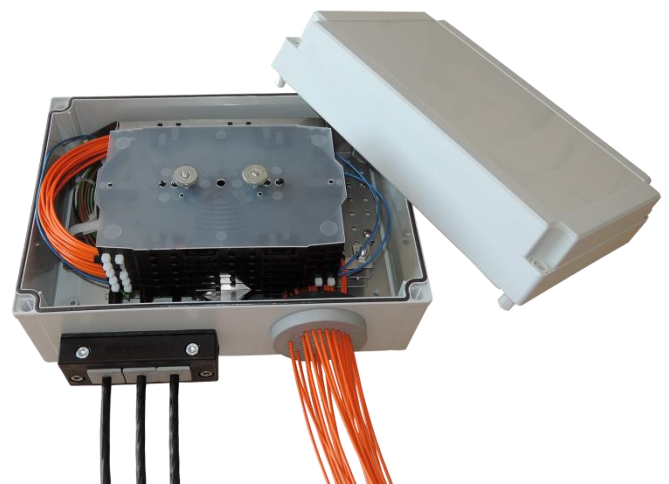
## F-BOX 96S advantages

- Easy and fast installation
- Screw locking
- Hinged splice tray holder
- Optional PLC splitter installation into a tray
- Max. splicing capacity – 96F
- Drop cable gland
- Frame gland system for feeder cable
- Optional mid-span access
- IP 65



## Application

Distribution box is secured inside the chamber bell where is fixed by pressing into the prepared holder. When purchasing the frame gland system with inserts you are able to fit in up to 3 feeder cables with different diameters (see table product codes). Gland inserts are available in the range of 2-8 mm in 1 mm increments. Inserts are not part of the cabinet and are offered separately (see table product codes). Round grommet is used for drop cables and must be chosen according to the cable dimensions. Options are 76x 1.5 to 2.6 mm cable and 2x 2,5-5mm cable gland or 19x 3.2 to 6.5 mm. Grommet is not part of the cabinet and is also offered separately (see table product codes). Part of accessories are cable holders, tightening belts, desiccant bag, plastic ranging eyes and sealing gel. The box is pre-installed with 6 pieces of splice trays KM1 for a total capacity of 96 splices.





# F-BOX 96S

## Technical specification

Glands for feeder cables	(choose from table product codes)
Gland for drop cables	(choose from table product codes)
Impact protection degree	IK 07 to EN 62262
Coverage degree	IP 65 to EN 60529
Color	Gray
Material	PC/ABS, Stainless steel sheet
Dimensions	W 255mm, L 180mm, D 130mm
Weight	3kg



## Product codes

85BH.50/0000	F-Box 96S
85BH.17/0000F	Set of 3 sealing inserts Ø2-3mm incl. frame and plugs
85BH.17/0100F	Set of 3 sealing inserts Ø3-4mm incl. frame and plugs
85BH.17/0200F	Set of 3 sealing inserts Ø4-5mm incl. frame and plugs
85BH.17/0300F	Set of 3 sealing inserts Ø5-6mm incl. frame and plugs
85BH.17/0400F	Set of 3 sealing inserts Ø6-7mm incl. frame and plugs
85BH.17/0500F	Set of 3 sealing inserts Ø7-8mm incl. frame and plugs
85BH.17/0600F	Grommet M50 76x Ø1,5-2,6mm and 2xØ 2,5-5mm
85BH.17/0700F	Grommet M50 19x Ø3,2-6,5mm

For other variant contact our sales department



*Fastening of the box into MUC 315*

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