

Customer line termination

2LINE Helios BOX

The 2LINE Helios BOX is an optical fibre termination point for terminating the fibre in the building.

All features and functions for a professional transfer and termination point of an FTTx network are represented in a robust plastic housing.

The Helios BOX enables versatile installations. Key features include up to 13 coupling slots, storage of splices, separate splice area, optimisation for the use of pre-assembled cables and versatile options for cable overlength storage. The splice capacity can be expanded with cassettes.



Technical data

Dimension HxWxD [mm]	384 x 235 x 113
Weight	ca. 1,25 - 1,4 kg
Material	Plastic PC / ABS, self-extinguishing according to UL94 V0, UV-resistant
Colour	Signal white RAL 9003
Closure	Self-locking, M5 screw, seal
Splice protection holder	28 x crimp or 14 x shrink Expandable to 112 crimp or 98 shrink fit
Inlet/Outlet	26 x LC/APC; 13 x SC/APC Simplex; 14 x Micro duct Ø 5, Ø 7, Ø 10 mm; 2 x micro duct Ø 12 mm; 14 x single cable entry Ø 1.8 - 4.6 mm; 28 x patch cable entry Ø 1.8 - 2.2 mm
Temperature range	-40° Celsius up to +80° Celsius
Protection class	IP54
Impact resistance level	IK07

Areas of application

- AP/HÜP (building termination point) in apartment blocks and industrial buildings
- on the wall

Advantages

accommodates up to 13 couplers (LC duplex, SC or E2000)
separation between patch and splice area by inner cover
optimised for installations with pre-assembled cables
versatile options for loose tube and cable overlength storage

Scope of delivery

- 2LINE Helios BOX
- mounting material
- assembly instructions via QR code

Optional accessories

- inner lid
- couplings and pigtails
- lock
- splice cassettes
- label (printing according to customer requirements possible)

Hauff-Technik GRIDCOM GmbH

Geiselroter Heidle 1
73494 Rosenberg, Germany

Tel. + 49 7967 9008-30
Fax + 49 7967 9008-99

office@hauff-technik-gridcom.de