House Connection Box IP54

House Connection Box (APL) for FTTX - Applications
e.g. Fiber-To-The-Home (FTTH), Fiber-To-The-Board (FTTB)

This new house connection box enables clear and secure fiber management and fullfils not only the requirements to actual standards, but also for future applications.

Basing on a IP54 plastic housing with 3 cable entries, the box comes in modern, attractive design. This new house connection box is universally suitable and serves for all common applications, like e.g. PON, G-PON and „Point-to-Point".

Characteristics

• Attractive design
• Hinged splice cassette for up to 12 splices
• Patching for up to 8 adapter LC duplex, SC simplex or E2000® simplex
• Holder for up to 12 splices
• Cable fixing and holder for gas blocker
• Easy and fast installation
• Suitable for house connection, building connection and as distribution box
• Easy feed-in and fedd-out of the patch cables
• Access security with lead seal or lock
• Grounding
• Cable entries 3 x PG16 incl. cable glands

Technical Specifications

• Cable entries: 1
• Cable outlets: 2
• Capacity: up to 12 Fibers
• Dimensions (H x B x T): 210 x 175 x 45 mm
• Temperature range: -25°C .. +70°C
• Material: plastic, white
• Degree of protection: IP54

Art.-No.	Description	Splice Type	Fiber Capacity	Max. Adapter
53706.1	Connection box IP54 unassembled	Crimp	max. 12	8 x LC duplex, E2000® simplex or SC simplex

Please order pigtails and adapter separately:

Adapter	LC-duplex	SC-simplex	Pigtails	12 x LC coloured	12 x SC coloured
Singlemode OS1/OS2	53350.31 / blue	53302.31 / blue	**Singlemode OS1/OS2**	O0481.2 / blue	O1022.2/ blue
Singlemode OS1/OS2 APC	53343.31 / green	53302.32 / green	**Singlemode OS1/OS2 APC**	O0482.2 / green	O1015.2 / green

RoHS compliant

EFB ELEKTRONIK