

Home Termination Box (HTB)



CISFIBER Infra Solution's Home Termination Box (HTB) is a compact Fiber management box used inside the home, office or apartment. The box is designed such that it maintains bend radius control as per G657 requirements, allows for slack storage outside of the wall cavity and provides a maximum storage capacity. Each HTB kit is provided with 1 or 2nos factory installed SC/PC or SC/APC adapter. CIS HTB allows drop cable entry from all sides through knock-out ports. All unused entries are provided with knock-outs to prevent entry of Dust as well as insects. Variant HTB of 4 Adaptors and 4 Pigtails with splicing capacity of 4 Cores is also available in SC/PC and SC/APC Connection Type.

FEATURES / BENIFITS

- ◆ Fiber termination/Connection up to 2F
- ◆ Optical splice capability of Up to 2F
- ◆ Compact design (86mm x 86mm x 22mm) (H x W x D)
- ◆ Compatible with most cable management system
- ◆ Compatible with SCPC, SCAPC, FCPC
- ◆ Includes mounting fasteners and wall anchors
- ◆ Dust-proof and insect proof as all entries and exits are provided with knock-out option
- ◆ Space to store pigtails/drop cable up to 1m
- ◆ Bend Radius greater than 35mm
- ◆ Material of plastic parts meeting the UL 94 V-0 flame retardant rating.
- ◆ Temperature Range: -40 to 70°C

APPLICATION

- ◆ Telecommunication Networks
- ◆ Fiber to Home networks
- ◆ Fiber to the Desk networks
- ◆ Data communication Networks

SPECIFICATIONS

Product Information	
Item	Parameter
Size, (H x W x D) mm	86 x 86 x 22
Material	ABS
Available adapter	SC/PC, SC/APC, FC/PC, FC/APC

Ordering Guide

<u>HTB</u>							
Product Family		Connection Type		Number of Adaptors		Number of Pigtails	
Type	Catalog Code	Type	Catalog Code	Qty	Catalog Code	Qty	Catalog Code
Home Termination Box	HTB	SC/PC	SCP	0 Adaptor	0A	0 Pigtail	0P
		SC/APC	SCA	1 Adaptor	1A	1 Pigtail	1P
		FC/PC	FCP	2 Adaptors	2A	2 Pigtails	2P
		FC/APC	FCA	4 Adaptors	4A	4 Pigtails	4P

*4A and 4P variant available only in SC/PC and SC/APC