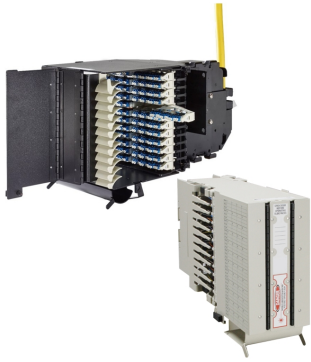


NGF-BLOCKS



Next Generation Frame (NGF) Fiber Blocks, for patching, splicing, storage, splitting and multiplexing

- NGF fiber blocks (FTBs) are 100% factory tested to guarantee continuity and reliable connections
- NGF fiber blocks (FTBs) utilize sliding adapter packs to gain easy access to both the front and rear terminations
- NGF pre-terminated fiber blocks (FTBs) are available with either indoor or outdoor rated cable in ribbon or stranded configurations
- NGF frames have 12 fiber termination block (FTB) mounting positions, equally divided between vertical columns on the left and right sides of the frame

CommScope's NGF optical distribution frame can hold four types of fiber blocks:

Fiber termination block (FTB)

CommScope's FTB is available with industry-standard adapters in block configurations of 72-, 96- and 144- positions. Also, a 192-position FTB is available using LC adapters. FTBs utilize sliding adapter packs to gain easy access to both the front and rear terminations. To accommodate varying network requirements and speed installation, FTBs can be ordered with adapters only or preterminated with either intrafacility cable (IFC) or outside plant (OSP) cables.

Fiber termination blocks (FTBs) with MPO connectors

CommScope's FTB with MPO connectors provide MPO connectability on the rear of the block for easy connection of MPO fiber cables. The termination portion of the fiber block utilizes sliding adapter packs to gain easy access to standard connectors and adapters on the front of the block and provides a location for standard patch cord connections.

Fiber Combination Blocks (FCB)

Fiber Combination Blocks (FCBs) provide termination and on-frame splicing capabilities, all in one block. The block occupies two mounting positions on the frame section. They are available with LC and SC adapters in block configurations of 72- or 96 or 144-positions.

Value-added module block (VAM)

Adding signal management and enhancement functions, such as splitters, couplers and wavelength division multiplexers, optimizes the value of your fiber network, by providing nonintrusive access to the optical signal for monitoring and testing signal integrity. There is a block configuration available to accommodate Micro Value-Added Modules (MicroVAMs) for applications requiring splitters or WDMs.

Product Classification

Regional Availability	Asia EMEA Latin America North America
Product Type	Fiber block
Product Series	NGF NGFB

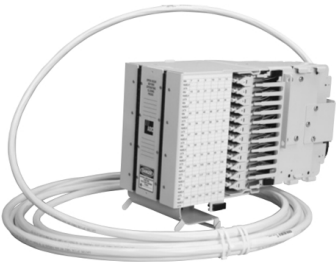
General Specifications

Body Style	Left orientation Right orientation
Color	Black Putty white
Interface, front	LC/APC LC/UPC SC/APC SC/UPC

NGF-BLOCKS

Interface, rear	MPO
Rack Type	NGF

Representative Image



Preterminated FTB with IFC



Preterminated FTB with MPO Connectors



MicroVAM chassis—left orientation

Material Specifications

Finish	Powder coated
Material Type	Steel