

FBT Optical Splitter 1x2, Without Connectors

Fiber Optics / Optical Splitters

FBT 1x2 · Without connectors



DIVISOR ÓPTICO FBT 1x2

1 entrada y 2 salidas ópticas · Sin conectores

KG-FO-FBT-1X2-WOC

Technology

FBT — Fused Biconical Taper

Format

Without connectors; package to be confirmed

Configuration

1 input x 2 outputs

Key features

- 1 input and 2 optical outputs.
- Fibers without connectors for fusion-splice termination.
- Percentage split ratio to be confirmed when quoting.
- Passive component, no external power supply.

Technical specifications

Parameter	Specification
Technology	FBT — Fused Biconical Taper
Format	Without connectors; package to be confirmed
Configuration	1 input x 2 outputs
Termination	Without connectors
Power distribution	Percentage split ratio to be confirmed
Fiber length	To be confirmed by version
Parameters for the connector-free version	The boxed FBT datasheet does not identify this version; wavelength, losses and dimensions to be confirmed

Technical specifications

Parameter	Specification
Operation	Passive
Sales unit	1 optical splitter
Packaging	Optional blister packaging not included
Image	Series reference image. The number of outputs corresponds to the configuration specified for this SKU.
Specification basis	The catalog does not provide a specific datasheet for boxed FBT without connectors.
Warranty	5 years

Applications

FTTH / PON networks

Distribution of one feeder fiber to 2 branches, depending on the power budget and network configuration.

Distribution points

Integration in boxes, trays and cabinets with adequate fiber space.

Expansion and maintenance

Selection by technology, output count and connector termination.

Distribution by building zone

Assign optical outputs to different areas or subscribers and label each branch; calculate accumulated losses before adding further splits.

Packaging & contents

1 optical splitter. The base quotation excludes optional blister packaging.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant