FTBx-9600 Utility Module



Integrated couplers and splitters into the LTB-8 platform.

KEY FEATURES

1 x 2 to 1 x 8 couplers

Various coupling ratios to fit the application

Protected component to avoid breaking or damaging

Available with EI or EA connectors, and compatible with EXFO's Universal Interface (EUI)

RELATED PRODUCTS AND ACCESSORIES



Rackmount Platform

LTB-8







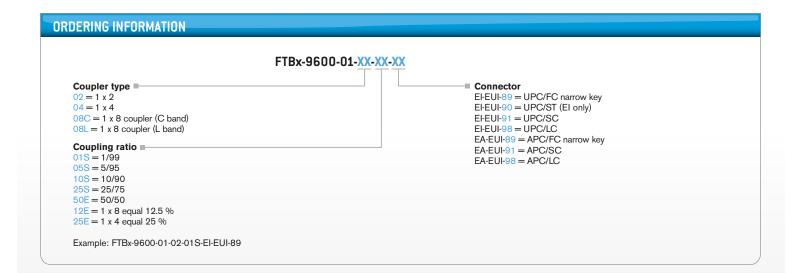


SPECIFICATIONS a										
Coupler	FTBx-9600-01-02- 01S-XX	FTBx-9600-01-02- 05S-XX	FTBx-9600-01-02- 10S-XX	FTBx-9600-01-02- 25S-XX	FTBx-9600-01-02- 50E-XX	FTBx-9600-01-04- 25E-XX	FTBx-9600-01- 08C-12E-XX	FTBx-9600-01- 08L-12E-XX		
Coupling ratio	1/99	5/95	10/90	25/75	50/50	Equal 25%	Equal 12.5%	Equal 12.5%		
Fiber type (µm)	9/125	9/125	9/125	9/125	9/125	9/125	9/125	9/125		
Wavelength (nm)	1550	1310/1550	1550	1550	1310/1550	1310/1550	1550	1585		
Bandpass (nm)	1530/1565	1270/1350 1510/1590	1510/1590	1520/1570	1270/1350 1510/1590	1270/1350 1510/1590	1510/1590	1545/1625		
Insertion loss (dB)	≤ 21.0/≤ 0.5	≤ 15.0/≤ 1.0	≤ 10.8/≤ 0.6	≤ 6.4/≤ 2.1	≤ 3.9	≤ 7.5	≤ 10.2	≤ 10.8		

Note

a. Specifications valid at 23 °C \pm 5 °C.

GENERAL SPECIFICATIONS										
Coupler		1 x 2	1 x 4	1 x 8						
Number of slots		1	2	3						
Dimensions	Height Width Depth	25 mm (1 in) 159 mm (6 ¼ in) 185 mm (6 ¾ in)	50 mm (2 in) 159 mm (6 ¼ in) 185 mm (6 ¾ in)	75 mm (3 in) 159 mm (6 ¼ in) 185 mm (6 % in)						
Temperature	Operating Storage	0 °C to 40 °C (32 °F to 104 °F) -40 °C to 70 °C (-40 °F to 158 °F)								
Maximum relative humidity		80 % non-condensing at 40 °C								



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