

ACCELIGHT TECHNOLOGIES, INC

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BIZ BOX

The Biz Box is a great fit for Enterprise, Business Class, and MDU (Multi Dwelling Unit) installations. It is a simplified replacement for wall mount patch panels. This modular design will fit a variety of installation types as well as fiber optic design applications. It is small, inexpensive, versatile, as well as fast and easy to install. It is ideal for PON or Active, Distributed and Centralized split plant types. This product will reduce labor cost by reducing labor and removing the need to splice as compared to standard termination methods. No splice equipment needed! Use basic tools that every technician already has in the bag. This is a plug-and-play solution that simplifies the termination at the customer premise. Save time... save money... switch to Biz Box today!







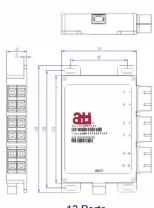
Cable



Biz Box







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13 Ports

OPTICAL SPLITTER SPECIFICATIONS

Parameters	Unit		SPEC		
Model			1X2	1X4	1X8
Operating Wavelength		nm	1260~1650		
Insertion Loss	Max	dB	4.2	7.3	10.7
Uniformity	Max	dB	0.8	0.9	1.0
PDL	Max	dB	0.3		
Return Loss	Min	dB	55		
Directivity	Min	dB	55		
Operating Power	Max	mW	500		
Fiber Type			G657A or equivalent		
Connector Type			SC/APC		

OPTICAL PATCHCORD SPECIFICATIONS

Parameters	Ą	Jnit	SPEC
Fiber Type			G657A or equivalent
Connector Type			MPO/APC Male to SC/APC
Test Wavelength		nm	1310&1550
Per Connector Insertion Loss	Max	dB	MPO:0.35; SC:0.20
Return Loss	Min	dB	60

ENVIRONMENTAL

Parameter	Unit	SPEC	
Operation Temperature	℃	-20 ~ 65	
Operation Humidity	%RH	5 ~ 95	

ORDERING INFORMATION

Part No.	Description
PLCS102BB0BB0SA	1x2 PLC Splitter, SC/APC, Biz Box
PLCS104BB0BB0SA	1x4 PLC Splitter, SC/APC, Biz Box
PLCS108BB0BB0SA	1x8 PLC Splitter, SC/APC, Biz Box
SMMSA08BBA00	MPO/APC Male to 8x SC/APC, 8 Fibers, Biz Box
SMMSA12BBA00	MPO/APC Male to 12x SC/APC, 12 Fibers, Biz Box
SA4X12702F250LH-P	250ft Drop cable with 12F MPO/APC Female-MPO/APC Female TypeA G657A1 LSZH, Pulling eye
SA4X12702F500LH-P	500ft Drop cable with 12F MPO/APC Female-MPO/APC Female TypeA G657A1 LSZH, Pulling eye
SA4X12702F750LH-P	750ft Drop cable with 12F MPO/APC Female-MPO/APC Female TypeA G657A1 LSZH, Pulling eye
SA4X12702F01KLH-P	1000ft Drop cable with 12F MPO/APC Female-MPO/APC Female TypeA G657A1 LSZH, Pulling eye