

Fiber optic splitter box

Fiber optic splitter box is used to load optical splitter for fiber distribution, connection and protection. There are rack mounted type, wall mounted type and pole mounted type for option. Except rack mounted type, It is often installed in outdoor pole, corridor, basement, room and building's outer walls.



NOW48VN



NOW1X16

Model	Dimension W*H*D (mm)	Material	Adapter port	Capacity	Splitter type	Application
NOW48VN	370x400x130	Cold roll steel	48 SC simplex	48 fibers	1:32 splitter	Outdoor wall mounted & pole mounted
NOW1X16	250x320x85	Cold roll steel	/	12 fibers	aluminum box splitter	Outdoor wall mounted; Can load aluminum box splitter.



NRFS1U



NRSS1U

Model	Dimension W*D*H (mm)	Material	Adapter port	Capacity	Splitter type	Application
NRFS1U	430x220x42	Cold roll steel	Max. 34 SC simplex	/	1:32 splitter	19inch fixed rack mounted, 2 cable spool
NRSS1U	430x220x42.7	Cold roll steel	Max. 34 SC simplex	/	1:32 splitter	19inch slidable rack mounted; 2 cable spool

Fiber Optic Splitter Box



N1X4SCS

N1X16SCS

N1X32SCS

Model	Dimension W*D*H (mm)	Material	Adapter port	Splitter type	Application
N1X2SCS	430*202.4*42.3	Cold roll steel	3 SC simplex	1:2 splitter	19inch fixed rack mounted
N1X4SCS			5 SC simplex	1:4 splitter	
N1X8SCS			9 SC simplex	1:8 splitter	
N1X16SCS			17 SC simplex	1:16 splitter	
N1X32SCS			33 SC simplex	1:32 splitter	
N1X64SCD			33 SC duplex	1:64 splitter	

Fiber Optic Splitter Cassette



PLGX1X8SC

PD1X8

PD1X16

Model	Dimension W*H*D (mm)	Material	Adapter port	Splitter type	Application
PLGX1X2SC	129*126.8*29	Aluminum	3 SC simplex	1:2 splitter	Used in NOW1X16 , other suitable box.
PLGX1X4SC			5 SC simplex	1:4 splitter	
PLGX1X8SC			9 SC simplex	1:8 splitter	
PLGX1X16SC			17 SC simplex	1:16 splitter	
PD1X8	126.8x110x25	ABS	9 SC simplex	1:8 splitter	Used in B0216G, B0216F3, B0216D3, B0216E, B0216E1, BS48C, BP029, BP030, BP034A, BP035A.
PD1X16	128x110.2x50		18 SC simplex	1:16 or 2:16 splitter	

Fiber Optic Splitter

Fiber optic splitter is used to split a fiber optic beam into several beams at a certain splitting ratio. It is an important passive device in passive optical network (EPON, GPON, BPON, FTTX, FTTH, etc.)



PLC-1X16
Steel tube splitter



PLC-1X64
Steel tube splitter



FBT-1X4
ABS box splitter



PLC-1X8
ABS box splitter



PLC-1X64
ABS box splitter

Order information:

- 1) FBT, PLC splitter; SM, MM
- 2) 1x2, 1x4, 1x8 ..., 2x2, 2x4, 2x8 ...
- 3) Operating wavelength
- 4) Splitting ratio
- 5) Input & output fiber length, cable diameter; with or without connector (SC, LC, FC, ST ...)
- 6) Steel tube type, ABS box type