

AE-FDB-8C-SC / 12C-SC / 24C-SC



Total enclosed structure.

Material: ABS , wet-proof, water-proof, dust-proof, anti-aging, protection level up to Ip65

Clamping for feeder cable and drop cable, fiber splicing, fixation, storage, distribution...etc all in one. Cable , pigtails , patch cords are running through own path without disturbing each other, cassette type SC/LC/PLC adaptor installation, easy maintenance. Distribution panel can be flipped up, feeder cable can be placed by expression port, easy for maintenance and installation.

Cabinet can be installed by the way of wall-mounted or poled-mounted, suitable for both indoor and outdoor uses.

PRODUCT PROFILE

The equipment is used as a termination point for the feeder cable to connect with drop cable in FTTx communication network system. The fiber splicing,

splitting, distribution can be done in this box, and meanwhile it provides solid protection and management for the FTTx network building.






AE-FDB-12C-SC

AE-FDB-24C-SC

AE-FDB-8C-SC / 12C-SC / 24C-SC

TECHNICAL SPECIFICATION

Product Model	AE-FDB-8C-SC		AE-FDB-12C-SC		AE-FDB-24C-SC		
Product Picture							
Environmental requirement							
Working temperature		-40℃~+85℃					
Relative humidity		≤85% (+30℃)					
Atmospheric pressure		70KPa~106Kpa					
Main technical datasheet							
Insertion loss		≤0.2dB					
UPC return loss :		≥50dB					
APC return loss		≥60dB					
Life of insertion& extraction		> 1000 times					
Thunder-proof		The grounding device is isolated with the cabinet, isolation resistance is less than 2MΩ/500V (DC) IR≥2MΩ/500V ,The withstand voltage between grounding device and cabinet is no less than 3000V (DC) /min, no puncture , no flashover ; U≥3000V					
Configuration		Size		234x206x64		265x212x64	330x225x90
		Max Capacity		SC Type 8		SC Type 12	SC Type 24
		Cable entry		2		2	2

ORDERING INFORMATION

AE-FDB- 8C-SC	8 Port Outdoor Fiber Distribution Box Unloaded IP65 Rated
	(Indoor/Outdoor) Pole Mounted
AE-FDB- 12C-SC	12 Port Outdoor Fiber Distribution Box Unloaded IP65 Rated
	(Indoor/Outdoor) Pole Mounted
AE-FDB- 24C-SC	24 Port Outdoor Fiber Distribution Box Unloaded IP65 Rated
	(Indoor/Outdoor) Pole Mounted