



Fiber Optic, High Density ODF, Swing-out Half U

Features and benefits

- Intelligent built-in fiber management & storage area for fiber extra lengths
- Removable label holder strip
- Easy finger access on the patching side
- No cross-over in the fiber management tray
- Cable entry from the right rear of the chassis
- Individual Swing out tray mounted on right side
- Flexible, multi-functional solution for different types of connectivity
- High density combined with ease of installation and maintenance
- No disturbance of existing connections during installation or re-work
- Suitable for use in outdoor cabinets due to the use of robust and high temperature resistant polycarbonate material
- Accepts SC simplex/LC duplex adapters presented behind a protective front plate
- Cable entry provisions are provided at every level of the half U tray and the chassis supports side and rear entry of cables



Description

Avalon High Density swing-out ODF is based on a modular splice tray module and is designed to facilitate quick and easy termination and distribution of fiber optic cables, in the most compact & efficient manner. The 19" compatible design makes it suitable for Telecom and Data Center applications, offering high density fiber terminations utilizing optimum rack space.

The panel is built on a half U swing out tray that supports 24-way and 48-way configurations in SC Simplex & LC Duplex. This feature makes this system a truly universal design suitable for a multitude of applications. The vertically scalable design helps to achieve maximum density thereby optimizing the overall cost.

Technical data

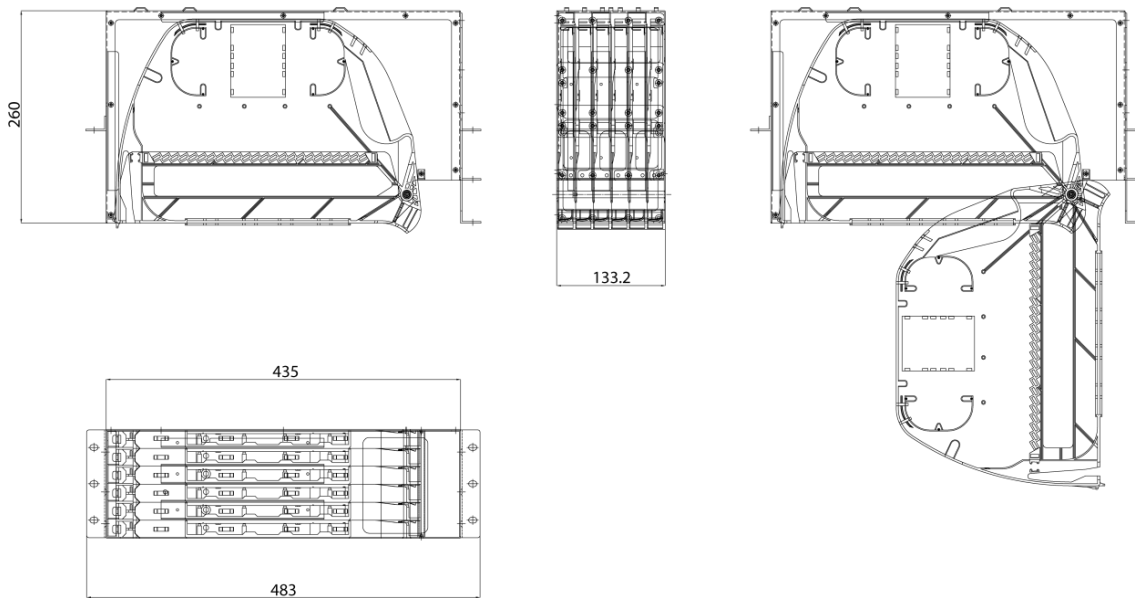
Description	1U	2U	3U
Chassis Material	Steel	Steel	Steel
Chassis Color	Black or Grey	Black or Grey	Black or Grey
Dimensions (W x D x H) in mm	435 x 260 x 44	435 x 260 x 88	435 x 260 x 132
Tray Material	ABS		
Tray Color	Black or Grey		
Number of splices per tray	24		
Swing mechanism	Right		
Minimum bend radius	60		
Cable entry	Right side rear		



Environmental data

Description	Value
Operating temperature	-0 °C to +60 °C
2011/65/EC RoHS	Fully compliant

Technical drawing



Ordering information

Part number	Description
	Unloaded Right Swing-out Patch Panels
ANHDPP-48F-1U-SC-BK	Avalon 19" unloaded 1U HD-ODF Swing Patch Panel 48F with Fiber routing accessories, Cage nuts (4), Protective Sleeves, Black
ANHDPP-96F-2U-SC-BK	Avalon 19" unloaded 2U HD-ODF Swing Patch Panel 96F with Fiber routing accessories, Cage nuts (4), Protective Sleeves, Black
ANHDPP-144-3U-SC-BK	Avalon 19" unloaded 3U HD-ODF Swing Patch Panel 144F with Fiber routing accessories, Cage nuts (4), Protective Sleeves, Black
ANHDPP-48F-1U-SC-GY	Avalon 19" unloaded 1U HD-ODF Swing Patch Panel 48F with Fiber routing accessories, Cage nuts (4), Protective Sleeves, Grey
ANHDPP-96F-2U-SC-GY	Avalon 19" unloaded 2U HD-ODF Swing Patch Panel 96F with Fiber routing accessories, Cage nuts (4), Protective Sleeves, Grey
ANHDPP-144-3U-SC-GY	Avalon 19" unloaded 3U HD-ODF Swing Patch Panel 144F with Fiber routing accessories, Cage nuts (4), Protective Sleeves, Grey