

High Density ODF Swing-out Tray



Features & 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 ABS material
- Accepts SC simplex/LC duplex adapters presented behind a protective front plate
- Cable entry provisions for each swing-out tray
- Chassis supports side and rear entry of cables
- RoHS compliant



Overview

PPC's 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 and efficient manner. The 19 inch 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 swing-out tray that supports 24-way and 48-way configurations in SC simplex and LC duplex. This feature makes the 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

Mechanical Data

Specification	Value		
	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		

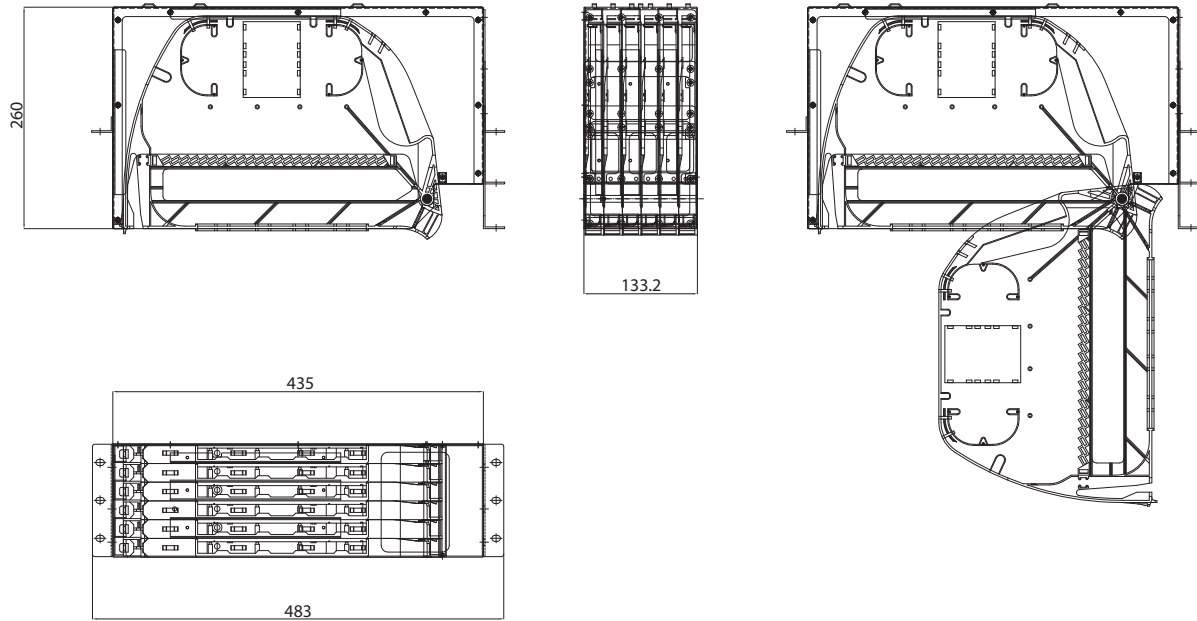
Environmental Data

Specification	Value
Operating temperature	0 °C to 60 °C (32 °F to 140 °F)
2011/65/EC RoHS	Fully compliant

High Density ODF Swing-out Tray



Technical Drawing



Ordering Information

HDC

4 5 6 7 8 9 10 11

<p>4 Height</p> <p>1 = 1U</p> <p>2 = 2U</p> <p>3 = 3U</p>	<p>7 Adapter Type</p> <p>1 = SC Simplex</p> <p>2 = LC Duplex</p> <p>0 = Unloaded</p>	<p>10 Pigtail Type</p> <p>1 = OM1</p> <p>2 = OM2</p> <p>3 = OM3</p> <p>4 = OM4</p> <p>S = G.652D</p> <p>A = G.657A1</p> <p>N = G.657A2</p>
<p>5 Number of Shelves</p> <p>2 = 2 - shelves for 1U</p> <p>4 = 4 - shelves for 2U</p> <p>6 = 6 - shelves for 2U</p>	<p>8 Adapter Color</p> <p>G = Green</p> <p>U = Blue</p> <p>A = Aqua</p> <p>H = Heather Violet</p> <p>I = Beige</p>	<p>11 Color</p> <p>B = Black</p> <p>S = Grey</p>
<p>6 Number of Adapters</p> <p>A = 6 Adapters</p> <p>B = 12 Adapters</p> <p>C = 24 Adapters</p> <p>D = 36 Adapters</p> <p>E = 48 Adapters</p> <p>F = 72 Adapters</p> <p>G = 96 Adapters</p> <p>H = 144 Adapters</p>	<p>9 Number of Pigtails</p> <p>A = 6 Pigtails</p> <p>B = 12 Pigtails</p> <p>C = 24 Pigtails</p> <p>D = 36 Pigtails</p> <p>E = 48 Pigtails</p> <p>F = 72 Pigtails</p> <p>G = 96 Pigtails</p> <p>H = 144 Pigtails</p> <p>0 = No Pigtails</p>	