## **V-Linx Terminal**

The V-Linx Terminal is a comprehensive, multifunctional 12-port terminal system that combines fiber storage and a hands-free payoff feature in a single factory-terminated device.

The input cable for the V-Linx Terminal is a 15.24 m twelve-fiber preterminated drop cable installed at the factory. The drop cables are terminated with Multifiber Push On (MPO) connectors providing the interface with the V-Linx Combiner for a collective floor distribution design within a building. The distribution side of the V-Linx Terminal provides transition to twelve single-fiber SCA adapters allowing individual drops to 12 living units.

The V-Linx Terminal features OFS' bend-optimized AllWave *FLEX ZWP* Fiber enabling superior optical performance within the terminal and the integrated cable tether.

The cable spool is integrated on the assembly itself for quick set-up and installation in the field. The V-Linx Installation Tool provides all the necessary assistance to allow a single person to install the entire cable between floors.



## Features and Benefits

- Hands-free fiber pay-off operation
- Integrated spool axle for fiber storage
- Spool and Play functionality from the factory
- 15.24 m of integrated cable
- Parking adapters for units not in service
- Wall mountable onto multiple surfaces
- Highly compact design
- AllWave FLEX ZWP Fiber enabled design
- Under area splice cable

## **Specification**

Item	Specification
Size (W×H×D mm)	222×190×114
Weight (g)	550
Shipping size (W×H×D mm)	228×202×127
Shipping weight (g)	750
Master pack count	5 per box
Pallet count (# Master, Total #)	80 per pallet
Number of terminations	12
Wall mountable	All surfaces
Color	Central office white
Flame retardance	UL-94, V-0
In use temperature rating (°C)	-5 to +50
Storage temperature rating (°C)	-20 to +70
Water rating (NEMA/IP ratings)	NEMA 12/IP 52

Optical Performance		
Maximum insertion loss (dB)	1.25	
Return loss (dB)	55 (Typical)	