#### **VFM® SOLUTIONS**



## In-Building Wall Mount Variable Fiber-Length Management System (VFM®)

Cablcon's VFM® combines fiber cable in counts up to 48 fibers with fiber panels using our unique and innovative fiber delivery system. The VFM® provides a cost effective and efficient way to install fiber by reducing engineering, ordering and installation time. Fiber is installed faster than traditional methods while delivering a superior performance cable plant.

Applications range from DAS & cell sites, data centers, and central offices, to customer premise installations.

### **FEATURES AND BENEFITS**

- Reduces engineering costs by eliminating the need for precise measurement of fiber cable lengths. In many cases, the cost of a pre-site survey can be eliminated.
- Plug & Play Splice-Free. The cable is factory terminated and tested to facilitate quick installation. Removes the time and cost needed to prep and splice fiber.
- VFM® is available in a variety of fiber cable types: OFNR (riser), OFNP (plenum), and Cablcon's Corr2Flex® micro-armor cable, designed for easy routing in tight areas. Corr2Flex® plenum cable is crush resistant to 750N, and the flame retardant cable is crush resistant to 950N (3.0mm) and 650N (4.0mm).
- 12, 24 & 48-fiber factory terminated MPO connectors tested to GR 326. The payout spool includes a pulling eye for ease of installation.
- Available in both bend insensitive single mode and laser optimized OM3 & OM4 multimode.
- Quick-Ship. Able to ship custom lengths with your run tolerance 3-4 days after receipt of an order (ARO). No need to order 500' when a 425' is needed, resulting in cost savings.

VFM® may be "kitted" along with additional project items such as attenuators, fiber optic patch cords, racks & enclosures, hardware, RF braid jumpers, RF ¼" & ½" JMA PIM rated jumpers and FlexTel® cloth DC power cable.

## WALL MOUNT VFM® W/ FIBER MANAGEMENT SPOOL

Q6313-6004-VFM

- 15 3/4" W x 3 1/2" D x 14 5/8" H
- Manages fiber tolerance of 300' in OFNR/OFNP and 200' in Corr2Flex®.
- Dual hinged clamshell doors, allowing for accessibility and easy management of fiber in storage area and cassette ports.
- Dual cable entry/exit ports on both top and bottom of panel.
- Adhesive slack management routing guides & Velcro ties.
- (4) Adapter-Plate capacity for fiber and/or power distribution.
- Cassette options include:
  - MPO to 12-position LC/UPC or APC duplex cassette
  - MPO to 24-position LC/UPC or APC quad cassette
  - MPO to 12-position SC/UPC or APC duplex cassette



<u>Click here</u> or visit the Cablcon YouTube channel for an informational video on our VFM® products!



Corporate Offices: 359 Robbins Drive • Troy, MI 48083 Phone: 888.8.CABLCON • Fax: 248.588.1462 • www.cablcon.com







## **VFM® SOLUTIONS**



# In-Building Wall Mount Variable Fiber-Length Management System (VFM®)







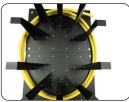


#### WALL MOUNT SLACK MANAGEMENT

## Q6313-6044L

- Allows for excess fiber cable to be spooled and maintained for the life of your installation.
- Fiber can be stored with either a single or dual reel solution.
- By distancing or spacing the reels in the dual reel application, a greater amount of cable may be stored.





## **DIMENSIONS**

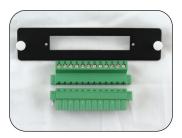
Baseplate: 14"W x 20"L

Arms: 10" D

## **POWER DISTRIBUTION**

#### Q6313-PWR1

- 2-Position 2-Piece terminal accepting 10awg-24awg in a single adapter plate.
- 2-Piece terminal allows installer to load in VFM® while terminating opposite side for ease of installation.
- Continuous cable mount strip with screw fastening hardware for fixed installation.





<u>Click here</u> or visit the Cablcon YouTube channel for an informational video on our VFM® products!



Corporate Offices: 359 Robbins Drive • Troy, MI 48083 Phone: 888.8.CABLCON • Fax: 248.588.1462 • www.cablcon.com



