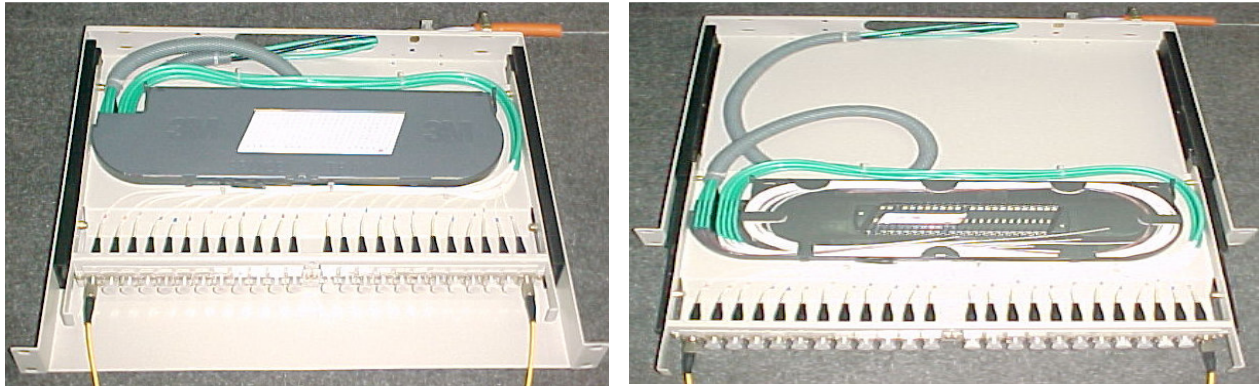




## 8423 N Rack Mount FMS



The 8423 N series fiber management systems from 3M are the basic components of the ODF, located in central offices and customer premises sites. These rack mountable fiber management systems are capable of handling large volumes of fiber in a consistent and structured manner. These when integrated with existing installations, meet the desired infrastructure needs of telecom networks. 3M provides tailor-made products with diverse configurations to meet the diverse infrastructure architectures.

The 8423-N model is available in 3 basic sizes viz. 1U, 2U, 3U and 4U, having a maximum capacity of 24 fibers in one unit of rack space. The connectivity options can be a combination of the following:

FCPC, SCPC, LCPC, E2000PC, FCAPC, SCAPC, LCAPC, E2000APC

The 8423-N FMS offers efficient use of space and provides a low-profile compact solution for terminating & managing fibers.

The units can be mounted into Standard 19 & 21-inch racks in high-traffic areas. Separately available coupling plates allow the unit to be customized to suit a variety of connector styles & fiber counts.

The FMS includes all accessories required for arranging, routing & managing the fibers easily. The accessories include easy to fix- double side taped routing clips of various sizes & identification materials.

<b>Features</b>	<b>Benefits</b>
“Glide” mounting system	Provides easy front access to rear compartment and jumpers. The Main Frame is fixed to the rack & only the inside tray will extend outside, which improves the stability of the system.
24 Ports within one ‘U’ of Rack space	Conserves Space
Modular Coupler Plates	Reduces inventory
Assortment of standard coupling plates.	Available in all major connector styles.
Pre-assembled coupling plates	Saves time

Physical Dimensions Height X Depth X Width	Weight	Max. Capacity of Fibers	Maximum Trays/Frame	Max fibers Per Tray	Type & Length of pigtail fiber
44 mm X 350 mm X 447 mm  (includes bracket)	3 Kg	24	1 ( 2524 Trays)	24	900 microns coated fiber / 1.5 Mts. length

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