

FIBER MANAGEMENT SYSTEMS

OPTICAL DISTRIBUTION FRAME

HFCL offers a range of Fiber Distribution Management Systems (FDMS) designed to efficiently manage large volumes of optical fibers from single or multiple cables, ensuring flexibility and reliability across all access network environments, including central offices (exchange end), outdoor closures, and building premises. FDMS provides superior cable management for both low and high fiber count installations.

PRODUCT FEATURES

- Floor Mounted Rack
- Easy drop arrangement
- In accordance with TEC 87010:2007
- Dimensions (HxWxD): 2200mm X 900mm X 300mm
- Designed to handle large volumes of connections efficiently
- Modular application (pure splice, splice patch, breakout applications)
- Line & Row modules at front & back sides for double-sided operation

APPLICATIONS

- FTTx Deployments
- Central Office/Headend
- Hyperscale Data Centers
- Telecommunication Hubs



ORDERING DETAILS

SL. NO.	Part code	Product description
1	FDMST1SSAG7I1202288F	FDMS Rack SC APC Individual Fiber G657A 288F
2	FDMST1SSAG7R1212576F	FDMS Rack SC APC Ribbon Fiber G657A 576F
3	FDMST2LCPG2I12241024	FDMS Rack LC PC Individual Fiber G652D 1024F

PART CODE SCHEME

Replace X with the correct code to determine the correct ODF configuration

FDMS - XX XX X XX X XX XX XXXF

Type
Type 1 = T1

Adaptor Type
SC Simplex = SS
LC Simplex = LS
SC Duplex = SD
LC Duplex = LD
FC Simplex Round = FR
Without Adaptor = WO

Polish Type
PC = P
UPC = U
APC = A
Without Adaptor = N

Fiber Type
G657A TEC = G7
Without Fiber = WO

Fiber Count
48F = 048F
96F = 096F
144F = 144F
288F = 288F
576F = 576F
1024F = 1024F
Without Shelf = WOSF
Other Customization = OTHC

Splice Tray Type
12F Splice Tray = 12
24F Splice Tray = 24
Without Splice Tray = NA

Pigtail Count
6 Color = 06
8 Color = 08
12 Color = 12
NA = IB

Fiber Construction
Individual = I
Ribbon = R
NA = F