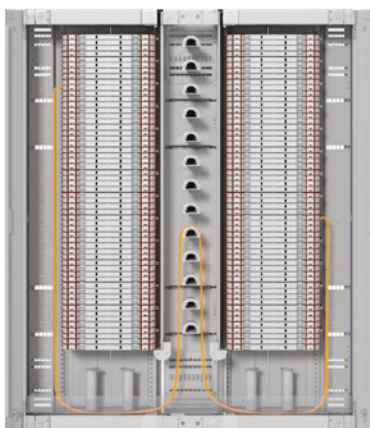


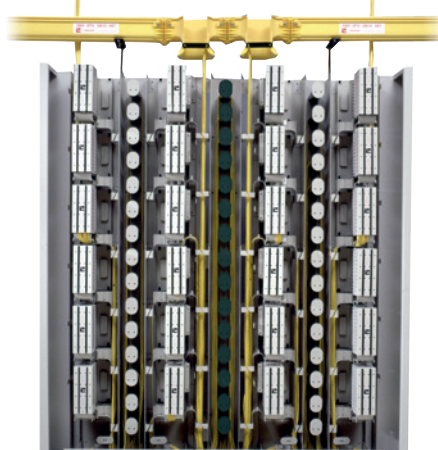
NG4



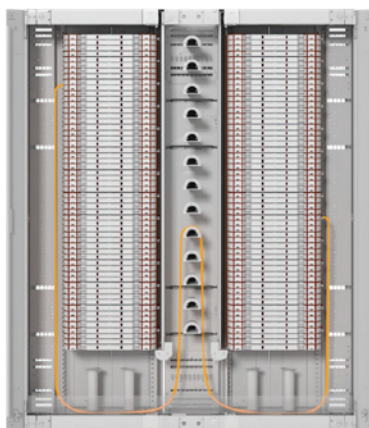
FACT-GPS IN FIST GR3



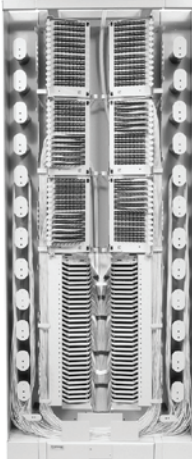
NGF



FACT-GSS IN FIST GR3



OMX SPLICE BAY



FEC ENTRANCE CABINET



APPLICATION						
Location		Main distribution area	Main distribution area	Main distribution area	Entrance facility	Entrance facility
Function		Cross- or inter-connect	Cross- or inter-connect	Cross- or inter-connect	Off frame Splicing Spliced Cross- or inter-connect	Off frame Splicing
DIMENSIONS						
Width		30" (762mm)	47" (1200mm)	30" (762mm)	24" (600 mm)	32"/813mm
Depth		24" (610 mm)	12" (300 mm)	24" (610 mm)	12" (300 mm)	13"/330mm
INSTALLATION PRACTICES	Required Frame Access for Patching	Front and Rear	Front	Front and Rear Front only option available	Front	Front
	Patching direction	Front	In tray	Front	Splice	Splice
	Max frames per lineup at max density	20	4 (without Fiber Guide) 16 (with Fiber Guide)	12	-	-
	Recommended Patch Cord OD	SC: <= 1,8mm LC: <= 1.2mm	SC: <= 2mm LC: <= 1.8mm	SC: <= 2mm LC: <= 1.7mm	-	-
	On Frame Splicing	Yes W/O density reduction	Yes With density reduction	Yes With density reduction	Yes	Yes
	Jumper Slack Storage Location	On Frame	On Frame	On Frame	-	-
CAPACITY	Connections/Frame SC/LC	1728/3456	1344/2688	1728/2304	-	-
	Connections/Frame MPO 12 Fiber	10368	10,752	MPO/SC	-	-
	Connections/Frame MPO 24 Fiber	20736	21,504	MPO/LC	-	-
	Splices/Frame	3456	-	-	4032	2880
	Connection Density SC (sq ft./sq. m)	345/3717	343/3733	345/3717	-	-
	Connection Density LC (sq ft./sq. m)	691/7435	686/7466	460/4956	-	-
	Connection Density MPO (12 fiber)	2073/22305	2745/29866	-	-	-
	Chassis/Blocks/panels per Frame	6	56	12	56	60 trays
	VAM (Value Added Module) Capbility	Yes	Yes	Yes	-	-
SPECIFICATIONS						
Compliance		GR 449 Issue 3	IEC 6300-2	GR 449 Issue 2	-	-
Seismic Rating		Zone 4	Zone 2	Zone 4	Zone 2	Zone 4
Supported Fiber Types		15mm bend radius	20mm bend radius	30mm bend radius	20mm bend radius	30mm bend radius