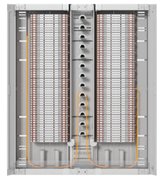
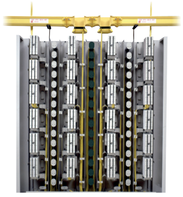
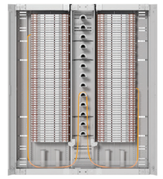
ODF at a glance

COMMSCOPE®

		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	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	Off frame Splicing
DIMENSIONS							
	Width	30" (762mm)	47" (1200mm)	30" (762mm)	24" (600 mm)	24" (610 mm)	32"/813mm
	Depth	24" (610 mm)	12" (300 mm)	24" (610 mm)	12" (300 mm)	12" (305 mm)	13"/330mm
INSTALLATION PRACTICES	**Required Frame Access for Patching**	Front and Rear	Front	Front and Rear Front only option available	Front	Front	Front
	Patching direction	Front	In tray	Front	Splice	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	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	288-10368
	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	12-36 Drawers
	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	30mm bend radius