



DATACENTER SOLUTIONS

144 CORE MTP CASSETTE FIBRE PANEL

GGM P12MTP144F / GGM P6MTP144F



Dedicated to Datacenter applications, this patchpanel is suitable for 144 fibers on 1U.
It is made with 3 sliding trays that can each propose up to 4 MTP/MPO cassettes in slim format.
Each cassette has a capacity of 12 to 24 optical fibers in duplex LC connection.



2 VERSIONS AVAILABLE

- ▶ GGM P6MTP144F: suitable for SK7M cassettes serie with 2 cassettes / layer (24 fibers cassette)
- ▶ GGM P12MTP144F: suitable for SK7N cassettes serie with 4 cassettes / layer (12 fibers cassette)



SPECIFICATIONS

- ▶ Capacity: 144 fibers
- ▶ Number of layers: 3
- ▶ GGM P6MTP144F: up to 6 cassettes of 24 fibers SK7M series
- ▶ GGM P12MTP144F: up to 12 cassettes of 12 fibers SK7N series
- ▶ Cassettes installation / extraction on the front side
- ▶ Patchcord protection on the front side and side management
- ▶ Removable cover at the rear for cable protection
- ▶ MTP/MPO cables fixation at the rear
- ▶ Marking space on the front side
- ▶ Fixing clips included
- ▶ Dimensions: 447.8 mm x 453.6 mm x 445 mm (W x D x H)
- ▶ Weight: 5 kg
- ▶ Material: metal
- ▶ Colour: black (RAL 9005)



SK7M SERIES: CASSETTES ADAPTED TO THE GGM P6MTP144F PATCH PANEL

CASSETTES MTP VERS LC		24 FIBERS		16 FIBERS
		1 MTP adapter to 12 LC duplex adapters	2 MTP adapters to 12 LC duplex adapters	2 MTP adapters to 8 LC duplex adapters
	OM4	GGM SK7M12LCD4	GGM SK72M12LCD4	GGM SK72M8LCD4
	OS2	GGM SK7M12LCD9	GGM SK72M12LCD9	GGM SK72M8LCD9

PASS-THROUGH CASSETTES

GGM SK7M12MTPAQ	Slim cassette with 6x 2 MTP multimode, aqua
GGM SK7M12MTPVI	Slim cassette with 6x 2 MTP multimode, purple
GGM SK7M12MTPBK	Slim cassette with 6x 2 MTP monomode, black



SK7N SERIES: CASSETTES ADAPTED TO THE GGM P12MTP144F PATCH PANEL

		12 FIBERS	8 FIBERS
		1 MTP adapter to 6 LC duplex adapters	1 MTP adapter to 4 LC duplex adapters
	OM4	GGM SK7NM6LCD4	GGM SK7NM4LCD4
	OS2	GGM SK7NM6LCD9	GGM SK7NM4LCD9

MAIN FEATURES OF THE CASSETTES

- ▶ Low-loss, multimode OM4 or single-mode OS2 cassettes
- ▶ Universal polarity U1
- ▶ Transparent plastic cassette with wiring diagram
- ▶ Complies with ISO/IEC 11801, ANSI/TIA-568-C.3, FOCIS-5, FOCIS-10 standards

ADDITIONAL ACCESSORIES



PART NUMBERS	DESCRIPTION
GGM SCOPEWIFI	Fiber Optic Inspection Microscope + ST, SC, LC adapters GGM SCOPEWIFI
GGM MPOTIPPCAPC	Microscope adapter for MTP/MPO /PC and /APC connectors
GGM MTPCLEANER	Cleaning tool for MTP/MPO Connectors, up to 600 connectors
GGM CLETOPS	Cleaning tool for SC/ST/LC/FC fiber optic connectors
GGM ONECLICKLC	Cleaning pen for LC simplex connectors (up to 525 cleans)
GGM ONECLICKLCDX	Cleaning pen for LC duplex connectors (up to 525 cleans)