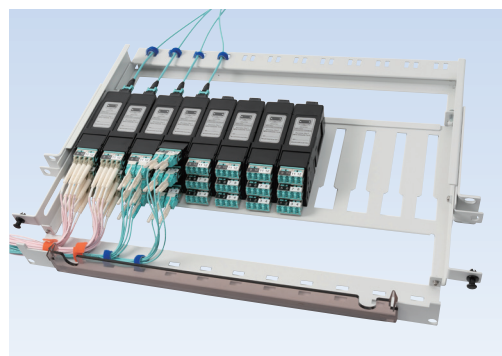


Panel and cassette

PrecisionFlex™ MPO Cassette Panel

Sumitomo Electric's PrecisionFlex™ MPO Cassette Panel enables high capacity fiber connection between, for example, servers and switches. The LC adaptors accommodate 144C / 1RU high density connections while featuring a tilt-up mechanism that enhances the workability of connectors.

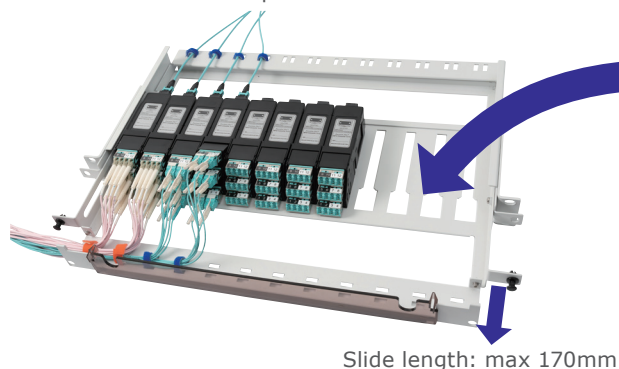


Features

- » 19" wide conform to EIA-310 racks
- » 144-fiber connection per 1RU
- » 12-fiber(Quad LC x 3 rows) modular cassette x 12pcs horizontal arrangements
- » The LC adaptors feature a tilt-up mechanism that improves the attachability/detachability of the connectors.

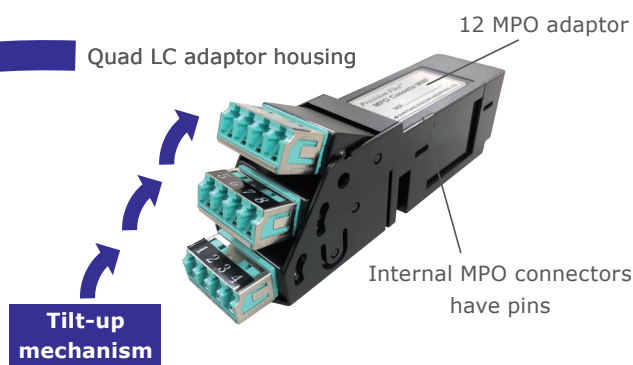
MPO Cassette Chassis

Depth: 345mm when using slide storage
265mm without back panel



MPO Cassette

Converts 12 MPO connectors to 12 LC connectors.



Specification

PrecisionFlex™ MPO Cassette

Item Name	Fiber Count	Fiber Type	Front Side Adaptor	Back Side Adaptor	Insertion Loss (dB)	External dimensions WxHxD (mm)
PFCST-SM-1X12MPOM-LC-S	12	SM OS1/OS2 [Combined use]	LC	12MPO	0.65	34 x 43 x 150
PFCST-MM-1X12MPOM-LC-S	12	MM [Combined use]	LC	12MPO	0.55	34 x 43 x 150

PrecisionFlex™ 19 inch Rack Mounted Cassette Chassis [Slide type]

Item Name	Receiving Panel	Number of Mounted 12 fiber cassette	Capacity of LC connectors	Size	External dimensions WxHxD (mm)	Weight (kg)
PFCST-1U-S	Back Side [Option]	12	144	1U 1 Unit: 1.75 inch	440 x 44 x 345	2.2