MAMU Series

Multi-Access Modular Unit

Data Center

Headend/CO

FTTP

MDU

PON

Utility/Municipality

Wireless

MAMU-5/3-432-RSCR

The MAMU unit is composed of a stack of multiple TSL termination shelves and one splice shelf. Each TSL is equipped with connector panels, fiber pigtails in either ribbon or tight buffer. Each splice shelf is equipped with mass-fusion or single-fusion splice organizers. All of the shelves are secured together in the factory, shipped and installed as a single unit.

KEY PRODUCT BENEFITS

▶ Accommodates up to 864 mass fusion or 288 single fusion

▶ Configurations: factory loaded ribbon or 900um tight buffer pigtails

▶ 19 or 23" rack mountable

▶ LGX® form factor for rack and stack applications

INDUSTRY STANDARDS

▶ Meets Telcordia GR-63 and GR-449 requirements

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SPECIFICATIONS/ORDERING INFORMATION

Fiber	Ports	Connectors	Height	Model Number	Description
OS-2	288	SC	15RU	**MAMU-5/5-288-RSC5**	288 Port Singlemode SC 250um, (2) 144 PORT 5RU Patch Panels, (1) 5RU Splice Bay, (6) 48 Fiber Splice Trays
OS-2	288	SC-APC	15RU	**MAMU-5/5-288-RSA5**	288 Port Singlemode SC-APC 250um, (2) 144 Port 5RU Patch Panels, (1) 5RU Splice Bay, (6) 48 Fiber Splice Trays
OS-2 Ribbon	288	SC	13RU	**MAMU-5/3-288-RSCR**	288 Port Singlemode SC Ribbon, (2) 144 Port 5RU Patch Panels, (1) 3RU Splice Bay, (2) 144 Fiber Mass Splice Trays
OS-2 Ribbon	288	SC-APC	13RU	**MAMU-5/3-288-RSAR**	288 Port Singlemode SC-APC Ribbon, (2) 144 Port 5RU Patch Panels, (1) 3RU Splice Bay, (2) 144 Fiber Mass Splice Trays
OS-2 Ribbon	432	LC	15RU	**MAMU-4/3-432-RLCR**	432 Port Singlemode LC Ribbon, (3) 144 Port 4RU Patch Panels, (1) 3RU Splice Bay, (3) 216 Fiber Mass Splice Trays
OS-2 Ribbon	432	SC	18RU	**MAMU-5/3-432-RSCR**	432 Port Singlemode SC Ribbon, (3) 144 Port 5RU Patch Panels, (1) 3RU Splice Bay, (3) 216 Fiber Mass Splice Trays
OS-2 Ribbon	432	SC-APC	18RU	**MAMU-5/3-432-RSAR**	432 Port Singlemode SC-APC Ribbon, (3) 144 Port 5RU Patch Panels, (1) 3RU Splice Bay, (3) 216 Fiber Mass Splice Trays
OS-2 Ribbon	864	LC	20RU	**MAMU-5/5-864-RLCR**	864 Port Singlemode LC Ribbon, (3) 288 Port 5RU Patch Panels, (1) 5RU Splice Bay, (6) 216 Fiber Mass Splice Trays
OS-2 Ribbon	864	SC	35RU	**MAMU-5/5-864-RSCR**	864 Port Singlemode SC Ribbon, (6) 144 Port 5RU Patch Panels, (1) 5RU Splice Bay, (6) 216 Fiber Mass Splice Trays
OS-2 Ribbon	864	SC-APC	35RU	**MAMU-5/5-864-RSAR**	864 Port Singlemode SC-APC Ribbon, (6) 144 Port 5RU Patch Panels, (1) 5RU Splice Bay, (6) 216 Fiber Mass Splice Trays