FIBER OPTICS

MAMU Series

Multi-Access Modular Unit

Data Center				
Headend/CO				
FTTP				
MDU				
PON				
Utility/Municipality				
Wireless				



Tii Technologies Inc.

Corporate Headquarters: 141 Rodeo Drive Edgewood, NY 11717 Phone: 631.789.5000 Fax: 631.789.5063 Toll Free: 888.844.4720 sales@tiitech.com

www.tiitech.com



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 singlefusion 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

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

INFORMATION CONTAINED IN THIS PUBLICATION IS PROVIDED ONLY FOR YOUR CONVENIENCE AND IS SUBJECT TO CHANGE WITHOUT NOTICE. TII TECHNOLOGIES MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND WHETHER EXPRESS OR IMPLIED, WRITTEN OR ORAL, STATUTORY OR OTHERWISE, RELATED TO THE INFORMATION, INCLUDING BUT NOT LIMITED TO ITS CONDITION, QUALITY, PERFORMANCE, MERCHANTABILITY OR FITNESS FOR PURPOSE; AND TII TECHNOLOGIES DISCLAIMS ALL LIABILITY ARISING FROM THE USE OF THIS INFORMATION.