

## MAMU Series

### *Multi-Access Modular Unit*

Accommodates Up to 864 Mass  
Fusion or 288 Single Fusion  
Configurations

Available with Various Fiber  
Termination Connectors

Multiple Pigtail and Splice Tray  
Options Available

Used in Central Offices  
and Data Centers

LGX® Compatible



#### 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

##### **Locations:**

South March  
Long March Industrial Estate  
Daventry, Northamptonshire, NN11 4PH, UK  
Phone: +44 (0) 1327 301853  
Fax: +44 (0) 1327 879532  
sales@tiitech.co.uk

Av. José de Escandón y Helguera  
No. 21 Ciudad Industrial  
Matamoros, Tamaulipas, C.P. 87494, México  
Phone: 868.812.8011 • Fax: 868.812.8025  
salesmx@tiitech.com.mx

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

- ▶ Factory loaded ribbon or 900um tight buffer pigtails
- ▶ 19 or 23" rack mountable
- ▶ LGX® form factor for rack and stack applications
- ▶ Made in USA

#### INDUSTRY STANDARDS

- ▶ Meets Telcordia GR-63 and GR-449 requirements

# MAMU Series

## SPECIFICATIONS

Fiber	Ports	Connectors	Height	Model Number	Description
OS-2	288	SC	15RU	<b>MAMU-5/5-288-RSC5</b>	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	<b>MAMU-5/5-288-RSA5</b>	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	<b>MAMU-5/3-288-RSCR</b>	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	<b>MAMU-5/3-288-RSAR</b>	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	<b>MAMU-4/3-432-RLCR</b>	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	<b>MAMU-5/3-432-RSCR</b>	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	<b>MAMU-5/3-432-RSAR</b>	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	<b>MAMU-5/5-864-RLCR</b>	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	<b>MAMU-5/5-864-RSCR</b>	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	<b>MAMU-5/5-864-RSAR</b>	864 Port Singlemode SC-APC Ribbon, (6) 144 Port 5RU Patch Panels, (1) 5RU Splice Bay, (6) 216 Fiber Mass Splice Trays