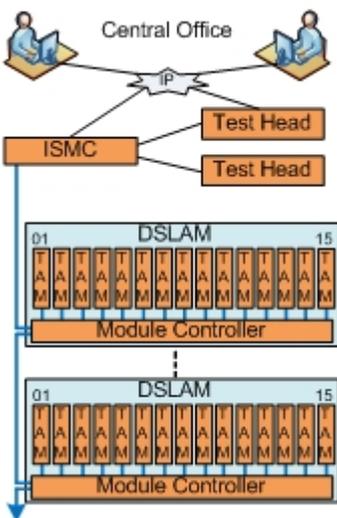


Overview

The in-line modular TAMs are designed to plug straight into the DSLAM, but due to the DSLAM construction this is not possible as the module extends outside the cabinet. This is overcome by the installation of an Internal rack shelf. When space is available within the DSLAM or a corresponding rack an Internal Shelf is utilised to house the 480 modules. The shelf fits in a standard ETSI rack. The Modules are inserted in the shelf.



When no space is available within the DSLAM rack or corresponding racks an External Rack Mounting shelf is available. This fits to the top of the rack beneath the cable runway and as before the modules are inserted into the shelf.

The DSLAM cable is connected to the DSLAM side of the module and a tie cable fitted to the other side and returned to the DSLAM.

Retrofit takes less than an hour, the cables are removed from the Module, the modular TAM replaced and the cables re-connected. The installation teams will be provided with all the tools required to carry out a retrofit installation.

Partial installations are also possible, adding additional modules as the customer base expands.

Line Capacities are achieved by daisy chaining up to 15360 lines with an ISMC 32ES-EU or 61440 with the ISMC 128ES-EU.

Key Benefits

- No power consumption in idle mode
- Low cost solution at install time or as a retrofit option
- Self contained ETSI Rck unit
- Space savings - No additional racks or footprint
- Expandable / Scalable solution

Key Features

- Dedicated Rack mount options
- Modular design, no additional racks or footprint
- No power consumption in idle mode
- True four wire test - 2 in, 2 out
- EMC, ESD, RoHS, CE compliant

Product Data

- Height: 275mm Width: 25mm Depth: 75mm Weight: 260g
- No power consumption in idle mode
- Real Time circuit access, test and diagnostics
- Four wire test bus - look in & look out test options
- Works with all leading manufactures Test Heads
- RJ45 Cat5 cables provided for easy interconnect
- Free API & XML interface for customer control system
- Fault tolerant - lines switched through in default
- Fully compliant with EMC, ESD, CE and RoHS standards

