



FIST-GMS2

FIST generic mixed shelf

FIST is a Fiber Infrastructure System Technology.

The generic mixed shelf, FIST-GMS2 is a multi-purpose mechanical shelf assembly for the FIST fiber management system in a rack environment.

The product is typically used to store splices of external/indoor cable to pigtails. These shelves combine splice storage and patching functions.

The unit has the following features

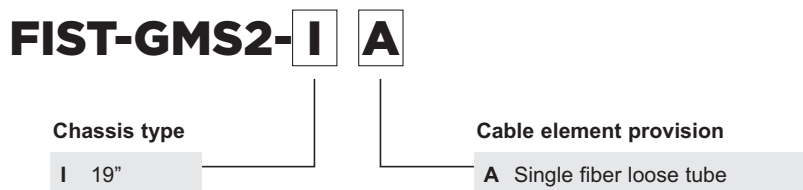
- Can be installed in FIST Racks and other 19" or metric (ETSI) rack sizes
- Accessories are available for termination of most common cable types
- The UMS (Universal Mounting System) profiles provide the foundation for mounting combinations of SOSA2 (Splice Only Sub-Assembly) and/or FSASA2 (Field installable Splitter Array Sub-Assembly) modules, which consist of a modular groove plate and trays
- A 24 unit patchpanel is provided which can accommodate
 - connector adapters for all common connector types
 - kevlar termination units (KTU's) to provide the necessary strain relief when terminating common pigtail types
 - a mix of connector adapters and KTU's
- Factory installed fiber guiding tubes and bendcontrols allow for easy but controlled access to fibers and splices
- Always delivered in a 19" version.

How to order this product ?

1 Order the application kit

An application kit has been identified for an easy product selection and ordering. This kit contains all necessary items for a certain application and fiber count. Please refer to the FIST-GMS2 ordering guide for more information.

2 Order the shelf and its accessories separately.



For a list of accessories, please refer to the FIST-GMS2 ordering guide.

Dimensions and capacities

	19"	
Dimensions		
Height (mm)	125	
Width (mm)	481	
Depth (mm)	280	
Splicing cable to pigtails using connector adapters	Fibers	Trays
Single Circuit Splicing Capacity	24	12
Single Element Splicing Capacity	24	6
R4 / R8 Splicing Capacity	24	3
R12 Splicing Capacity	24	2
Splicing cable to pigtails using KTU's	Fibers	Trays
Single Circuit Splicing Capacity	48	24
R4 Splicing Capacity	96	12
R8 Splicing Capacity	96	12
R12 Splicing Capacity	96	8

The shelf is painted (powder coated) in light grey (RAL 7035).

For more technical options and order quantity information, please consult the products ordering guides or your local sales representative.

Tyco Electronics, TE logo and FIST are trademarks.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, Tyco Electronics makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. Tyco Electronics' obligations shall only be as set forth in Tyco Electronics' Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of Tyco Electronics products should make their own evaluation to determine the suitability of each such product for the specific application.

Tyco Electronics Raychem bvba
 Diestsesteenweg 692
 3010 Kessel-Lo, Belgium
 Tel 32-16 351 011 (USA)1-919-557-8900
 Fax 32-16 351 697 (USA)1-919-557-8498
 www.tycoelectronics.com
 www.telecomosp.com
 TC 531/DS/4 07/09