



# 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

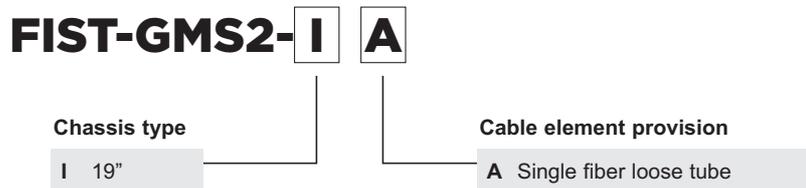
- Can be installed in FIST Racks and other 19" or metric (ETSI) rack sizes
- Accessories are available for termination of most common cable types
- The UMS (Universal Mounting System) profiles provide the foundation for mounting combinations of SOSA2 (Splice Only Sub-Assembly) and/or FSASA2 (Field installable 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"	
<b>Dimensions</b>		
Height (mm)	125	
Width (mm)	481	
Depth (mm)	280	
<b>Splicing cable to pigtails using connector adapters</b>	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
<b>Splicing cable to pigtails using KTU's</b>	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.**

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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](http://www.tycoelectronics.com)  
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