

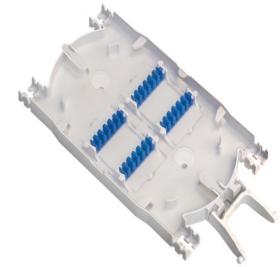
The Amphenol Broadband Solutions Universal Splice/Component Trays have been designed to promote organized fiber management in a compact and efficient footprint. The versatile trays are designed to accept modules with unique flexible holders that provide placement for a wide variety of fusion and mechanical splice sleeves as well as passive components. Modules are also available for several sizes and styles of passive multi-component housings. Sleeve and passive component modules can be mixed and matched on the trays for maximum flexibility in all field applications.

Splice sleeve and passive component modules snap into the tray using patent-pending features that greatly reduce the risk of fibers being pinched or broken during module installation to the tray. Fiber routing features molded into the tray prevent the opportunity to exceed a fiber's minimum bend radius, even in tray-to-tray routing applications.

The Universal Splice/Component Trays incorporate a snap-on articulated hinge that is easily removable for applications where a multi-tray tower is not available or warranted, such as the ABS Fiber Splice Shelf. A clear tray cover, fiber routing label, adhesive backed fiber/tube wrap and tie-wraps are included with each tray.

Features:

- Molded-in fiber routing bend controls and tabs provide fiber management
- A variety of snap-in modules accept single fusion sleeves, mass fusions sleeves, mechanical splices, discrete passive components and passive multi-component housings, such as our HiDT (High Density Tray) module.
- Fiber tie-down areas located on each corner of the tray allow for easy tie-wrap installation using a unique pass-thru feature, eliminating the need to feed the tie-wrap through a hole
- Exclusive side wall cut-out enables easy fiber relocation below the retention tab to prevent pinching during tray cover installation
- Multiple trays will "nest" for high density stacking
- Clear tray cover with finger holes provided for easy installation and removal
- Articulated hinge, available for tray tower mounting applications, allows parallel stacking when tower spacing or tray thicknesses vary
- Medium sized trays allow for 12 fiber ribbon routing and storage



"A" Sized Tray



"M" Sized Tray



Tray Modules

(Clockwise from top left: MF Module, SF module, M2 Module, M1 Module)

Specifications

| | |
|--|---|
| Tray Capacity | 2 Modules Per Tray |
| SF Module Capacity (Single Fusion) | 12 sleeves or passive devices per module (accepts a diameter range from 2.5mm to 3.2mm) |
| MF Module Capacity (Mass Fusion) | 4 sleeves or passive devices per module (accepts a diameter range from 4.1mm to 5.5mm) |
| Passive multi-component housing capacity | 2 per tray (HiDT, M1 and M2 types accepted) |
| Tray Dimensions (approximate): | |
| “A” Small Tray | 4.1"W x 7.1"L x 0.5"H (8.4"L with hinge) |
| “M” Medium Tray | 4.2"W x 9.3"L x 0.6"H (10.6"L with hinge) |
| Tray Material | Polycarbonate |
| Packaging | Trays are sold in packages of 2 |

Configuration Generator:

ASBUST – A B CC DD

A. Tray Size

A = Small
M = Medium

B. Hinge

N = No hinge, adhesive backed hook/loop mounting pieces included
H = Hinge installed to tray

CC. First Module Style

NN = No first module included
SF = Single fusion splice sleeve module, 12 sleeve capacity
MF = 12F Mass fusion splice sleeve and passive component module, 4 sleeve capacity
M1 = Passive multi component housing module (6mm x 35mm x 60mm rectangular housings)
M2 = Passive multi-component housing module (6mm x 29mm “butterfly” housings)

DD. Second Module Style

NN = No second module included
SF = Single fusion splice sleeve module, 12 sleeve capacity
MF = 12F Mass fusion splice sleeve and passive component module, 4 sleeve capacity
M1 = Passive multi component housing module (6mm x 35mm x 60mm rectangular housings)
M2 = Passive multi-component housing module (6mm x 29mm “butterfly” housings)