

SM6, SM8, SM12, and SM Mass Mechanical Splices

1. General Product Information

FOSC ACC D splice organizer trays can hold six splice modules, and FOSC ACC B trays can hold two splice modules. The four available types of splice modules are SM6, SM8, SM12, and SM Mass Mechanical. The type and number of splices accommodated by each type of module are shown in the chart below.

Note: SM12 splice modules will accommodate ONLY smaller-diameter fusion splices, such as Raychem’s SMOUV splice protection sleeves, or other sleeves with a maximum recovered diameter of .105”.

Kit Name	Modules in Kit	Splices Accommodated	Splices per Module
FOSC ACC SM6	24	Mass fusion Single fusion (60mm) Single mechanical	6 6 6
FOSC ACC SM8	24	Single fusion (40mm) Single fusion (60mm) Single mechanical	8 8 4
FOSC ACC SM12	24	Single fusion (40mm) Single fusion (60mm) NT QPAK	12 12 12
FOSC ACC SM Mass Mech	8	Mass Mechanical	1

2.1 Staggering Splices in SM12 Modules

Storing splices in the splice modules is fairly intuitive; one splice is stored in each location in the module. Push the splice downward until it is held inside the module, and arrange the slack fiber around the tray.

Splices in the SM12 module are stored on an angle in the module. The “bed” of each splice storage location in the SM12 module is angled, so if the splice is pushed all the way into the module, it will be stored at the appropriate angle.

2. Installing Splice Modules

To install FOSC ACC SM6, SM8, SM12, or Mass Mechanical splice modules on splice organizer trays, align the tabs on the module with the module track in the splice tray. Insert the module by pressing on the edge of the plastic directly above the tab until the tab pops into place.

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