Charles 4”x6” Fiber Splice Tray

Unlike competitive fiber organizers featuring an in-line splice arrangement, Charles Fiber Splice Trays are specifically designed for butt-end splices in pedestal and cabinet enclosures including Charles’ CFDP, BDO, and Patch and Splice CFFP Series Fiber Pedestals; and CUBE, CFBT, CFIT and CFIT-Flex Remote Terminals. Charles Fiber Splice Trays accommodate up to 24 single fusion splices, two mass fusion splices (12 fiber ribbons) or up to 12 mechanical splices per tray. The tray’s unique design allows it to be removed from the pedestal or terminal without disturbing previously spliced fibers, providing technicians greater flexibility when reentering the tray to perform additional splices. A compact 4”x6” footprint makes this tray ideal for smaller sized terminals and low-profile pedestals.

**Design Features**

A) Ample buffer tube tie-down positions with wide openings for easy cable tie insertion

B) Deep fiber well allows for fiber placement with minimal interference from buffer tubes

C) Rubber splice module holds six (6) or twelve (12) splices securely in position

D) Fiber containment tabs are permanently affixed to the tray and meet industry fiber management specifications for acceptable bend radius

E) Large storage area for fiber loops

F) Convenient tabs hold clear plastic dust cover firmly in place

G) Removable hinge

Charles 4”x6” Fiber Splice Trays are ideal for use in space-constrained compact terminals and low-profile fiber distribution pedestals.
Recommended Fiber Routing

97-SMHTRAY

Stub In with One Drop

Loop Through with One Drop

Ordering Information

<table>
<thead>
<tr>
<th>Charles Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>97-SMHTRAY</td>
<td>4&quot;x6&quot; Charles Fiber Splice Tray, hinged, with dust cover, identification label and 6 cable ties</td>
</tr>
<tr>
<td>97-FELT1W30FT</td>
<td>Felt for buffer tube strain relief at attachment point, 1&quot; width, 30 ft. roll with adhesive back</td>
</tr>
</tbody>
</table>

Dependable Solutions, Superior Support

- Field-proven and unequaled 24-hour technical support
- Individualized application consultation
- Superior quality (ISO 9001/TL 9000 registered)

Visit our website at http://www.charlesindustries.com

Charles Industries, Ltd.
Telecommunications Group
Voice: (847) 806-6300
Fax: (847) 806-6231
E-mail: mktserv@charlesindustries.com