

# INSTALLATION MANUAL

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Fiber Optics  
Fiber Management Systems  
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Page 1 of 2

## MCM Compact Module

### Table of contents

- INSTALLATION OF FIBERS INTO THE COMPACT MODULE..... 1



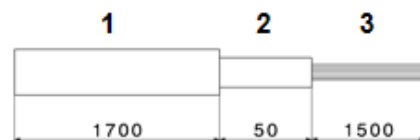
### INSTALLATION OF FIBERS INTO THE COMPACT MODULE

**Scope of delivery:**  
MCM compact module

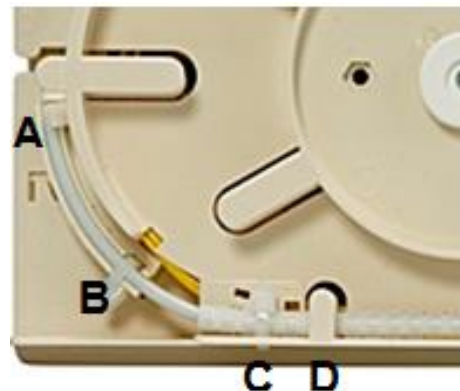
**Required tools:**  
Loose tube stripper 9801.20.C  
Wire cutting pliers  
Screw Driver

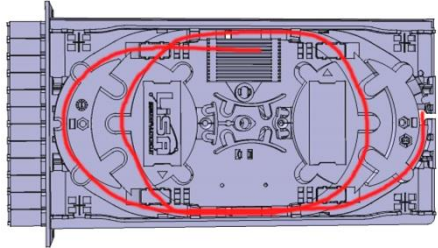
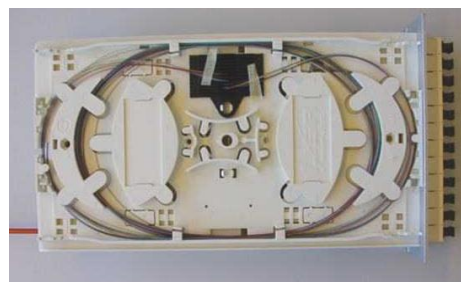



- Step 1** Check if the loose tube is protruding out of the subrack where the compact modules are accommodated. Cut and remove the loose tube according to the scetch with the loose tube stripper.  
1=Protection Conduit  
2=Loose Tube  
3=Fibers



- Step 2** Open MCM lid. Put the fibers through the groove near position A and move the loose tube in the channel to the point B and fix it with the supplied cable tie. After that push the Protection Conduit under the flap at position D and tie it with the supplied cable tie at position C.



<p><b>Step 3</b></p>	<p>Splice the fibers concerning to the manual of your Splice Machine and put the fibers into the cassette according to the drawing. Use outer course for the first one fourth loop. Use inner course for reverse loops. Before storing splice protectors in the splice holder use the outer course.</p>	
<p><b>Step 4</b></p>	<p>Put splice protector into the splice holder, snap lid onto the cassette.</p>	
<p><b>Step 5</b></p>	<p>Feed the loose tube into the cassette. Rotate the compact module around its own axis to avoid a twist on the loose tube. The loose tube should touch the outer walls of the cassette.</p>	
<p><b>Step 6</b></p>	<p>Push the compact module into the Subrack as shown in the pictures below. Make sure the edges are well guided in the rails. After that screw the module front with supplied screws onto the subrack.</p>	