

# MV SMC OEM Components

## Fiber Optic Cables – Instruction Sheet

### Handling



Fiber Optic Cables

**ATTENTION**



Avoid sharply bending or striking the fiber optic cables when handling them. Damaging the cables may result in signal loss to the components and improper functioning of the unit.

Carefully unpack the item and inspect it for damage that may have occurred during shipping. Immediately report any damage to the claims office of the carrier. Rockwell Automation will render reasonable assistance in resolving a damage claim.

### Identification

Verify the catalog number of the fiber optic cables.

Table 1 – Fiber Optic Cable Options and Catalog Numbers

Cable Length	System Voltage (kV)	Quantity	Catalog Number (set)
2.5 m (8.2 ft.)	10 – 12 kV	33	7703E-25FO30
	12.2 – 14.4 kV	39	7703E-25FO36
5.0 m (16.4 ft.)	10 – 12 kV	33	7703E-50FO30
	12.1 – 14.4	39	7703E-50FO36

### Storage

If the cables will not be installed immediately after receipt, store them in a clean, dry and dust-free environment. Humidity should not exceed 95%, non-condensing.

### Installation

Refer to *MV SMC OEM Components – Bulletins 7703E, (10 – 15 kV) Installation Instructions* (Publication 7703E-IN001\_-EN-P) for complete installation instructions of the Fiber Optic Cables.

## Additional Publications

To order additional copies of Instruction Manuals for all Rockwell Automation medium voltage products, please contact a Rockwell Automation sales office or your local distributor.

**[www.rockwellautomation.com](http://www.rockwellautomation.com)**

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