

MV SMC OEM Components Voltage Sensing Board Instruction Sheet

Handling



Voltage Sensing Board

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 voltage sensing board.

Table 1 – Voltage Sensing Board Catalog Number

Line Voltage (3 phase, 50/60 Hz)	Catalog Number
10 – 12 kV	7703E-VSM
12.1 – 14.4 kV	7703E-VSN

Storage

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

Installation

ATTENTION

Resistors are fragile and are susceptible to damage from improper handling. As a result, resistors should be tested after installation. Failure to verify proper functioning of the resistors before commissioning the SMC may result in injury to personnel or damage to equipment.

The Voltage Sensing Board is pre-installed on MV SMC OEM frames (items 7703E-FRxx). Refer to *MV SMC Flex OEM Components – Bulletin 7703E, Installation Instructions* (Publication 7703E-IN001_-EN-P) for complete installation instructions of the Voltage Sensing Board.

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

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