

# One-piece slip-on joint, MSA245-DEMR, 245 kV, with straight through connection with additional earthing

## IXOSIL joints for permanent cable connections

The well proven slip-on technology permits fast installation and the secure connection of cables with extruded insulation with copper or aluminum conductors. Using the patented SICON bolted connector allows the conductor to be connected with optimal contact force and without special tools.

- Fast installation
- Simple slip-on technology, proven in many years of service
- Water-resistant housing
- Combination of different conductor materials (aluminum, copper)
- Main insulation: Silicone



*Picture may vary.*

## Technical Data

Article no.	MSA245-DEMR	
Max. system voltage	U <sub>m</sub> (kV)	245
Screen version	straight through connection with additional earthing	
Outer housing	shrink sleeve fiber glass reinforced	
Inner housing	metal housing (Cu)	
Applicable standards	IEC 62067	
Conductor cross section	(mm <sup>2</sup> )	240 - 2500
Diameter over cable insulation - prepared	(mm)	69.0 - 122.0
Rated lightning impulse withstand voltage BIL	(kV)	1050