

One-piece slip-on joint MSA170-XLMG, 170 kV, with screen interruption with 2 single core bonding cables

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 due to bayonet lock
- 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.	MSA170-XLMG	
Max. system voltage	U _m (kV)	170
Screen version	screen interruption with 2 single core bonding cables	
Outer housing	plastic housing moisture sealed (polypropylene)	
Inner housing	metal housing (Cu)	
Applicable standards	IEC 60840	
Conductor cross section	(mm ²)	185 - 2500
Diameter over cable insulation - prepared	(mm)	60.0 - 122.0
Rated lightning impulse withstand voltage BIL	(kV)	750