PFISTERER

One-piece slip-on joint, MSA145-DER, 145 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 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.		MSA145-DER
Max. system voltage	U_m (kV)	145
Rated lightning impulse withstand voltage BIL	(kV)	650
Screen version		straight through connection with additional earthing
Outer housing		shrink sleeve fiber glass reinforced
Inner housing		no
Applicable standards		IEC 60840
Conductor cross section	(mm^2)	150 - 2500
Diameter over cable insulation - prepared	(mm)	52.0 - 122.0
Max. diameter over outer cable sheath	(mm)	150
Environment temperature	(°C)	-30 up to +55 °C

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