200SR - EUROMOLD® Straight connector, EPDM, Interface A, up to 24 kV / 250 A

DESCRIPTION

Application

Suitable for installation on polymeric insulated medium voltage cables with extruded easy strip conductive screen or bonded extruded conductive screen. For use with other cable types please contact our sales representative.

Technical characteristics

- The thick conductive EPDM jacket provides a total safe to touch screen to ensure safety.
- New, compact design.
- · Self-locking bolted contact with anti-twist system.
- Each separable connector is tested for AC withstand and partial discharge prior to leaving the factory.

Specifications and standards

The straight connector 200SR/G meets the requirements of CENELEC HD 629.1.

Contact Sales contact Phone: +41 41 783 18 18 info@mediumVOLTAGE.ch



EUROMOLD®

STANDARDS

International CENELEC HD 629.1

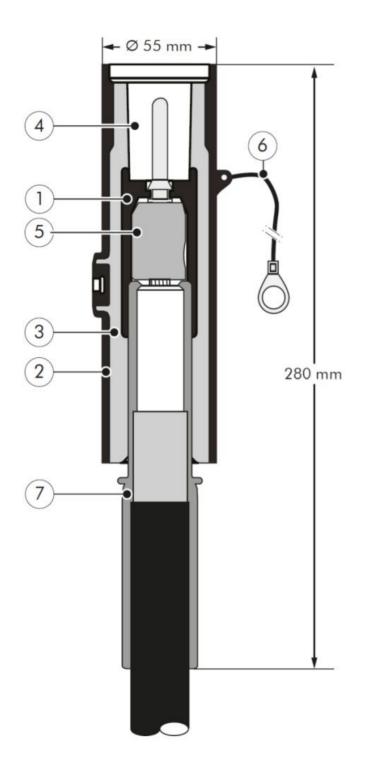
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DRAWING 200SR



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DESIGN 200SR

- 1. Conductive EPDM insert with integrated anti-twist and locking system
- 2. Conductive EPDM jacket
- 3. Insulating EPDM layer between insert and jacket (with voltage detection point)
- 4. Type A interface as described by CENELEC EN 50180 and 50181
- 5. Bolted conductor contact
- 6. Earthing lead
- 7. Cable reducer

TECHNICAL DATA 200SR

Separable connector type	Nominal voltage U ₀ /U (kV)	Current I _n (A)	Conductor cross-section (mm ²)	
			min.	max.
200SR/G K200SR/G	6/10 12/20	250 250	25 35	150 150

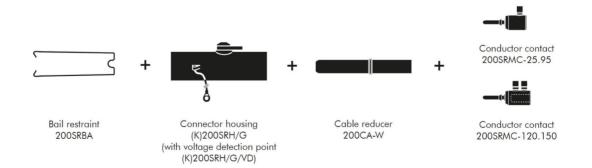
KIT CONTENTS 200SR

The complete (K)200SR/G straight connector kit comprises 3 x the following components.

The kit also comprises:

- + installation instructions
- + silicone grease
- + wipers
- + screen wire cable lugs

KIT 200SR



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