

200LR - Elbow connector, EPDM, Interface A

Contact

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200LR - EUROMOLD® Elbow 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 elbow connector 200LR/G meets the requirements of CENELEC HD 629.1.



EUROMOLD®

STANDARDS

International
CENELEC HD 629.1

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of mediumVOLTAGE is indicative only and shall not be binding on mediumVOLTAGE or be treated as constituting a representation on the part of mediumVOLTAGE.

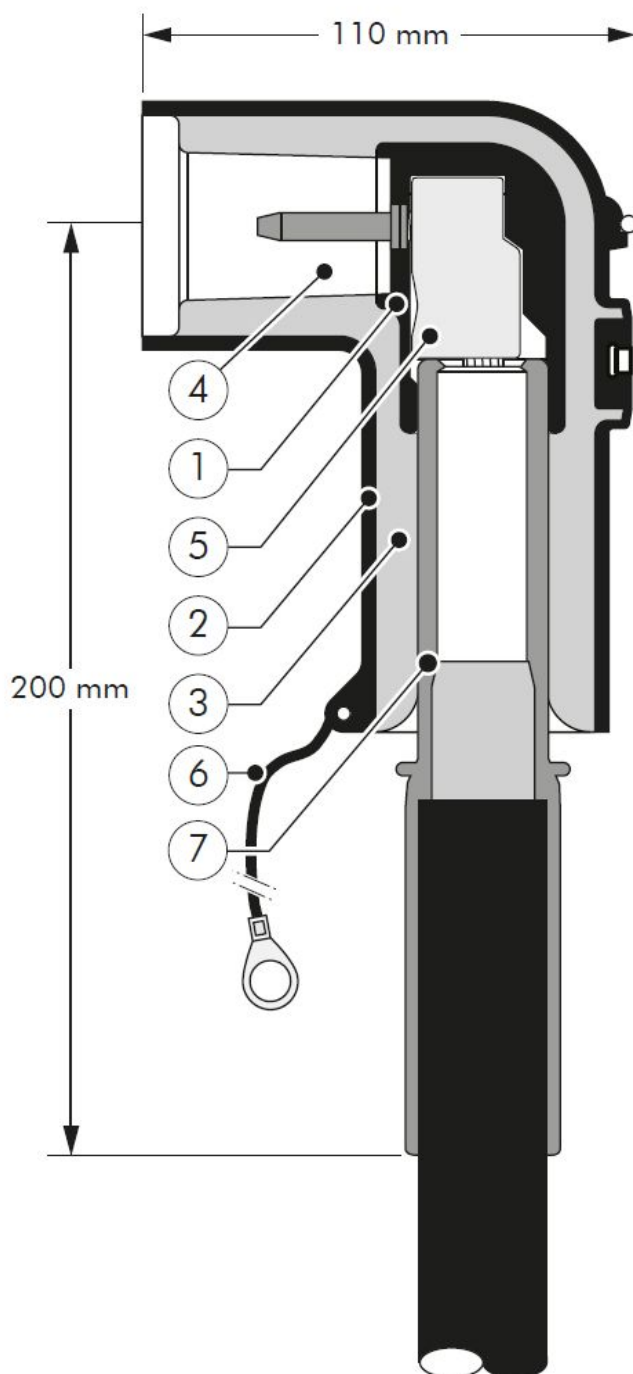
Page 1 / 3

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DRAWING 200LR



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Page 2 / 3

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DESIGN 200LR

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 200LR

Separable connector type	Nominal voltage U_0/U (kV)	Current I_n (A)	Conductor cross-section (mm ²)	
			min.	max.
200LR/G	6/10	250	25	150
K200LR/G	12/20	250	35	150

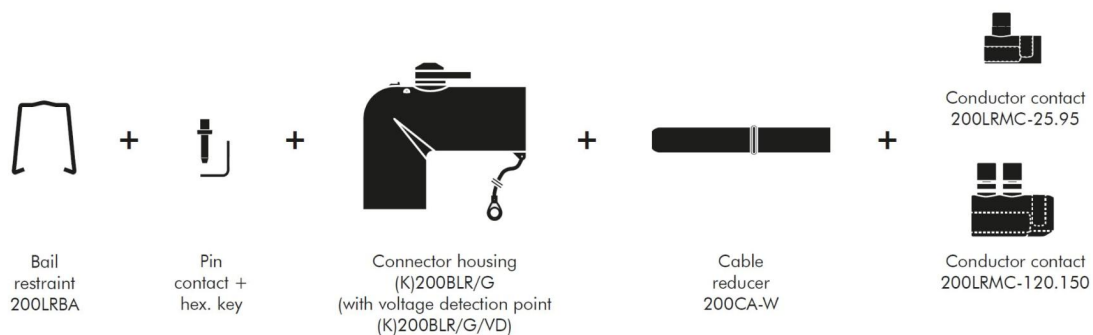
KIT CONTENTS 200LR

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

The kit also comprises:

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

KIT 200LR



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Page 3 / 3