



Grounding equipment	Medium Voltage	Contact lines
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Code: **WIDLC/RFI-605**

### Short circuiting and grounding equipment for contact lines at 25 kV AC

In compliance with	RFI DMA IM TE SP IFS 003
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Cat. RFI	817/605
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#### Composition of the equipment:

- Insulating part made of epoxy resin reinforced by fiberglass tube type **PE** certified in conformity with **IEC 61235**, external diameter 40 mm, length **2.5 m** filled by closed cells polyurethane foam.
- Metallic extension made of aluminium tube with conductive element made of aluminium light alloy plate connecting the ground cable's lug and the contact clamp.
- Contact clamp, made of aluminium light alloy fixed onto the upper end of metallic extension rod, clamping the conductors of the contact line. Dynamometric clamping device with torque limiter **14 Nm ± 20%**.
- Total length. **4,6 m**.
- Extraflexible electrolytic copper cable covered by transparent silicone sheath section **50 mm<sup>2</sup>**, length **6.1 m**.
- Ground clamp clamping onto the rail by means of steel milling jaws. Dynamometric clamping device with torque limiter **22 Nm ± 20%**.

Alternative versions			
<b>WIDLC/RFI-603</b>	Cat. RFI 817/603	2 elements for contact lines. Cable 50 mm <sup>2</sup> , length 5.5 m	RFI DMA IM TE SP IFS 003
<b>WIDLC/RFI-604</b>	Cat. RFI 817/604	2 elements for feeder. Cable 50 mm <sup>2</sup> , length 8.1 m	RFI DMA IM TE SP IFS 003
<b>WIDLC/RFI-606</b>	Cat. RFI 817/606	3 elements for feeder. Cable 50 mm <sup>2</sup> , length 8.1 m	RFI DMA IM TE SP IFS 003