



Grounding equipment	Medium Voltage	Cabins and substations
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Code: **WIDSSE/RFI-608**

Short circuiting and grounding equipment for substations and cabins 3 kV DC



In compliance with	RFI DPRIM STF IFS SS 020
Cat. RFI	817/6080

Composition of the equipment

- Light alloy contact clamp type **PC/BMG** for **multiconductors** with bayonet DIN tang and multiples beack for different clamping capacity:
 - conductors \varnothing 14÷70 mm;
 - flat bars up to 90x100 mm (—);
 - Bars on horizontal levels up to 20x110 mm (▮);
 - 45° slanting bars up to 50x120 mm (↙).
- Extraflexible electrolytic copper cable covered by transparent rubber sheath, sect. **95 mm²**, length **5 m**.
- Ground clamp type **MT50** with dynamometric clamping device with torque limiter **14 Nm ± 20%**.
- High insulating rod type **PV3/550D-SD** in 3 elements length **5.5 m** made of vinylester resin reinforced tube by fiberglass type **PV**, certified in conformity with **IEC 61235**. Complete of dynamometric torque, clamping force limiter **14 Nm ± 20%** (other clamping force on demand) suitable for the maneuvering of the contact clamps

Alternative versions:			
WIDSSE/RFI-609	Cat. RFI 817/6090	3 kV c.c. with spherical head fixed points contact clamp, cables 5 m	RFI DPRIM STF IFS SS 020
WIDSSE/RFI-610	Cat. RFI 817/6100	3 kV c.c. with multiconductor contact clamp, cables 10 m	RFI DPRIM STF IFS SS 020
WIDSSE/RFI-611	Cat. RFI 817/6110	3 kV c.c. with spherical head fixed points contact clamp, cables 10 m	RFI DPRIM STF IFS SS 020
WIDSSE/RFI-612	Cat. RFI 817/6120	2.71 kV with 3 multiconductor contact clamps, cables 5 m	RFI DPRIM STF IFS SS 020
WIDSSE/RFI-613	Cat. RFI 817/6130	2.71 kV with 3 spherical head fixed points contact clamps, cables 5 m	RFI DPRIM STF IFS SS 020
WIDSSE/RFI-614	Cat. RFI 817/6140	2.71 kV with 6 multiconductor contact clamps, cables 5 m	RFI DPRIM STF IFS SS 020
WIDSSE/RFI-615	Cat. RFI 817/6150	2.71 kV with 6 spherical head fixed points contact clamps, cables 5 m	RFI DPRIM STF IFS SS 020