

**SHORT CIRCUITING AND GROUNDING EQUIPMENT FOR HV OVERHEAD  
LINES 150kV**

**TYPE WI560A-P5/7-PV2/400**

**CERTIFIED IN CONFORMITY WITH THE INTERNATIONAL STANDARD EN 61230 –  
IEC 61230.  
SHORT CIRCUIT TEST 12.5 kA/1 s.**



- n°3 Screw type contact clamps type **PC560/A** made by light alloy tested for high intensity current.  
Clamping capacity: conductors 5÷60 mm diameter.  
Suitable for use on oxidized conductors.  
In conformity with the ENEL specifications for HV overhead lines.  
Lower ring for fastening and unfastening by "G" hook fitted onto the insulating rod.
  - n°3 Extraflexible electrolytic copper cables, covered by transparent PVC sheath, for the connection between the **PC560/A** clamps and the **MT 33** ground clamps.  
Section 50 mm<sup>2</sup> each length 7 m, complete, at the extremities, of tinning copper lugs and reinforcements by transparent heat-shrink sheath.
  - n°3 Ground clamps made by press forged brass type **MT33** tested for high intensity current.  
Clamping capacity: round conductors and or bars up to 33 mm.
  - Metallic carrying case.
  - Insulating rod made of synthetic resin reinforced by fiberglass tube, external diameter 40 mm, orange colour, certified in conformity with the International Standard EN 61235 – IEC 61235.  
Type **PV2/400G**, total length 4 m in two elements each 2 m length connectable between them by fast joints.  
Complete of:
    - \* hand guard and lower insulating cap at the base part;
    - \* "G" hook for manoeuvring the **PC560/A** clamps on the head of upper element.
- Heavy fabric bag for the insulating rod.