

Short circuiting and grounding

Medium Voltage

Lines, cabins, installations

Code: WIDTSE-400

Short circuiting and grounding equipment for disconnectable terminals and derivations with contact plug 400 A.



6118.00

In compliance with	ENEL EA0290	
ICC	12.5 kA / 0.3 s – 2.5	

Equipment contents:

- 3 Short circuiting groups each composed of 3 threaded female elastic contacts for the grounding and short-circuiting of connectors of entry, exit and derivation.
- · Embraces pole support.
- Contacts holder bracket with three seats.
- 6 Extraflexible electrolytic copper cables covered by transparent plastic sheath, section 35 mm², length 2 m.
- 3 Extraflexible electrolytic copper cables covered by transparent plastic sheath, section 16 mm², length 1.5 m, connecting the first elastic contact of each group with the central trifurcating connector.
- Ground extraflexible electrolytic copper cable covered by transparent plastic sheath, section 16 mm², length 14 m.
- Metallic reel type 6118.00.
- 2 Earth pickets type 6113.00 into heavy fabric bag.
- Extraflexible electrolytic copper cable covered by transparent plastic sheath, section 16 mm², length 6 m, connecting the earth pickets between them.
- Double pipe wrench.
- Metallic case type 5042.00.

Alternative versions:					
WIDTSE-250	3 elastic contacts for terminals 250A	ENEL EA 0287	12.5 kA / 0.3 s		
WIDGSE-250	3 elastic contacts for connectors 250A	ENEL EA 0274	12.5 kA / 0.3 s		

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	Grounding equipment	l ow medium high voltage	Overhead lines
	Grounding equipment	Low, medium, high voltage	Overriead illies

Code: WTM-20

Portable equipment for grounding operations on overhead LV, MV lines during stringing works.



In conformity with	ENEL 8522AO	
ICC	3,5 kA / 0,5 s	

Composition of the equipment:

- Light alloy frame supporting two contact rollers and light alloy guide sliding for supporting and control the mobile roller. Clamping capacity: conductors Ø 3÷20 mm.
- · Eyebolts on the external sides for anchorage of the ropes.
- Ground extraflexible electrolytic copper cable covered by transparent plastic sheath section 16 mm², length 5 m, complete of press forged brass ground clamp.
- Rigid plastic case type 170/51.

Alternative versions:				
WTA-40	High voltage, clamping capacity Ø 5÷40 mm, cable 50 mm²	ENEL 8522AP	3.5 kA / 0,5 s	

