

MV

EARTHING AND SHORT CIRCUIT EQUIPMENT FOR MV SYSTEMS ON ROUND BARE CONDUCTORS OR BARS LV/MV SUBSTATION OR HV/MV SUBSTATION MV SIDE



Composition:

n° 3 light alloy clamps with screw tightening with hexagonal head CH12:

- \varnothing 5÷40 mm on cylindrical conductors
- thickness max 60x50 mm on flat bars
- thickness max 35 mm on slanting bars
- thickness max 25x60 mm and spherical fixed points \varnothing 20/25 mm

n° 3 copper cables sec. 25/35/50 mm² L=0,8 m covered with silicone sheath

n° 1 three-ways insulated connector

n° 1 earthing copper cable 16/25/35 mm² L=2 m covered with silicone sheath

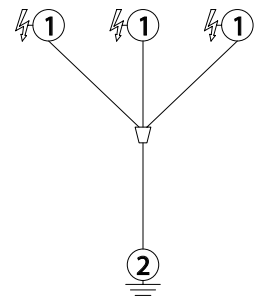
n° 1 earthing clamp (brass or aluminium) thickness 0÷35 and spherical fixed points \varnothing 20/25 mm

n° 1 telescopic insulating stick L=1/1,5 m or in 2 elements of 0,75 m each (with simplex joints)

n° 1 metal box

Optional:

- n° 1 voltage detector 4-30 kV

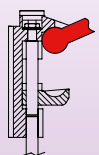


Cable sec. mm ²	I _{cc}		
	0,25 _s	0,5 _s	1 _s
25	13,7 kA	8 kA	5,6 kA
35	15,7 kA	11,1 kA	8 kA
50	22,5 kA	15,9 kA	12,7 kA

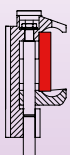
In accordance to STD IEC 61230 and IEC 50110-1

Ref. **ENEL DISTRIB.**

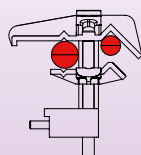
Our Mod. **MT50 ± MV VOLTAGE DETECTOR**



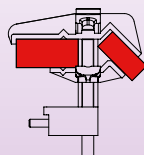
20÷25



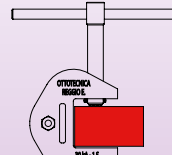
25÷60
Thickness 12



5÷25
5÷40



Max. Thickness 35
Max. 60x50



0÷40

