

LIGHTNING PROTECTION AND EARTHING SYSTEM COMPONENTS

Bimetallic contact CUP-AL

Description

Bimetallic contact CUP-AL, class "H" (Heavy duty), made out of copper (Cu) and aluminum (Al). It is suitable to be installed between copper surfaces and aluminum or steel surfaces, in order to avoid any electrochemical corrosion. Available dimensions :

- 250x50x1mm (part number ELEMKO 64 41 250)
- 500x50x1mm (part number ELEMKO 64 41 500)
- 750x50x1mm (part number ELEMKO 64 41 750)
- 1.000x50x1mm (part number ELEMKO 64 41 000)
- 250x50x0.5mm (part number ELEMKO 64 45 250)
- 500x50x0.5mm (part number ELEMKO 64 45 500)
- 750x50x0.5mm (part number ELEMKO 64 45 750)
- 1.000x50x0.5mm (part number ELEMKO 64 45 000)

Technical data – Installation instructions

Installation	➤ Outdoor
Lightning current withstand capability	➤ CLASS H – 100kA (10/350µs)
	➤ 50 Coulomb
	➤ 2.5 MJoule / Ohm
Mechanical tensile force	➤ 900 N ± 20 N

Photograph

