

manufacturer test report

testing according to DIN EN 50164-1 (VDE 0185 part 201)

Equipotential Bonding Bar Part No. 563 020

material: brass tin coated



DEHN + SÖHNE



non-binding figure

application: protected areas

conductor connected	test result
1st conductor : round wire 16mm ² copper 2nd conductor : flat strip 30x2 aluminium	N
1st conductor : round wire 16mm ² copper 2nd conductor : flat strip 30x3 hot-galvanized steel	H
1st conductor : round wire 16mm ² copper 2nd conductor : flat strip 30x3 copper	H
1st conductor : round wire 16mm ² copper 2nd conductor : flat strip 30x3 copper	H

caption

withstand lightning current class H 100 kA (10/350 µs)

withstand lightning current class N 50 kA (10/350 µs)

protected areas are e.g. terminals installed in concrete or EBB installed in buildings

Detailed data of testing conditions can be requested on demand.