DECLARATION OF MANUFACTURER

Product:	**Equipotential Busbars Industry Design**
Product designation:	Part No. 472207 Type: PAS I 6AP M10 CU Part No. 472209 Type: PAS I 6AP M10 V2A Part No. 472227 Type: PAS I 8AP M10 CU Part No. 472229 Type: PAS I 8AP M10 V2A Part No. 472217 Type: PAS I 10AP M10 CU Part No. 472219 Type: PAS I 10AP M10 V2A Part No. 472237 Type: PAS I 12AP M10 CU Part No. 472239 Type: PAS I 12AP M10 V2A
Manufacturer:	DEHN SE + Co KG Hans-Dehn-Straße 1 92318 Neumarkt, Germany

Application:

The equipotential busbars are used for the lightning equipotential bonding as per IEC 62305-3 (VDE 0185-305-3) and for the protective and functional equipotential bonding as per DIN VDE 0100, part 410/540.

The equipotential busbars can be used in installations as per DIN EN 60079-14 (VDE 0165, part 1) and DIN EN 62305-3 (VDE 0185-305-3).

We herewith confirm that the equipotential busbars are suitable for use in Ex Zone 2 (gas, vapour, mist) and Ex zone 22 (dust).

The equipotential busbars have no potential source of ignition (component) of their own and are thus not subject to the European directive ATEX 2014/34/EU.

Therefore, approval according to the European directive ATEX 2014/34/EU is legally impossible and not required from an explosion protection point of view.

Neumarkt, September 24th, 2019

Dr.-Ing. Ralph Brocke
Director R&D