



DECLARATION OF MANUFACTURER

Product: **KS Connectors**

Product designation: Part No. 301019 Type: KSV 6.10 FER V2A
Part No. 301209 Type: KSV 200 10 FER V2A
Part No. 301010 Type: KSV 7.10 FER STTZN
Part No. 301017 Type: KSV 6.10 FER CU

Manufacturer: DEHN SE + Co KG
Hans-Dehn-Straße 1
92318 Neumarkt, Germany

Application:

The KS connectors are used as lightning current carrying capable connections of round conductors, e.g. to flat profiles, as per IEC 62305-3 (VDE 0185-305-3) and DIN EN 62561-1 (VDE 0185-561-1).

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

The KS connectors 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

A handwritten signature in blue ink, appearing to read "R. Brocke", is written over a horizontal line.

Dr.-Ing. Ralph Brocke
Director R&D