

Wieland Electric GmbH • Postfach • 96045 Bamberg

Your ref.

Your letter dated

Author Klaus Jungstädt Phone +49 951 9324-279 Klaus.jungstaedt@wieland-electric.com Bamberg, 2021-01-18

## Technical information on the gesis system

Dear customer,

The installation couplers of system GST18 are type tested according to IEC 61535 "Installation couplers intended for permanent connection in fixed installations".

This standard describes connectors consisting of one or more installation female connectors compatible by mechanical coding features with one or more installation males connectors, with the same rating produced according to the specification of one and the same manufacturer.

This requirement is essential in order to guarantee the quality of the installation couplers from production and installation for a safe and long term application of a pluggable electrical installation of the wiring system in buildings.

A compatibility between matching of connectors of different manufactures is expressly prohibited in the standard.

A matching of installation couplers of different manufactures could cause a risk of improper connection and a risk of fire.

The warranty can only given by Wieland if original components of Wieland Electric are installed.

Kind regards

Peter Kauf

Global Head of Productand Segment Management Klaus Jungstädt

Approval Manager and Standards