THE STRONGEST LINK. **STAHL**

FAST, EASY, SECURE

R. STAHL terminal boxes 8118 with WAGO terminal 221 Ex

QUICK, EFFORTLESS EXPLOSION PROTECTION INSTALLATION
R. STAHL TERMINAL BOX WITH WAGO CONNECTING TERMINALS

Fast. Secure. Safe. No tools required. Efficient explosion protection for potentially explosive areas. This proven housing from R. STAHL, with the "Increased Safety Ex e" type of protection, comes combined with WAGO 221 Ex connecting terminals.

The terminal boxes from the 8118 series are made from glass fibre-reinforced polyester resin and are available in two sizes: 115x115x64 mm and 145x145x71 mm.

Due to the optional metal bracket, they can be flexibly fitted with cable entries, made from either metal or plastics.

Expert tip: Connect even intrinsically safe circuits with a flick of the wrist - check out our Ex i terminal boxes.

With global certification available, these terminal boxes are suitable for universal usage in all industries.

Get in touch with us today to find out more!

ADVANTAGES OF OUR TERMINAL BOXES:

- Our R. STAHL robust housing technology.
- Pre-installed mounting adaptor for WAGO connection terminals type 221 Ex.
- Quick and safe installation of cables with spring-lever mechanics.
- Clamping range from 0.14–4mm².
- Suitable for single-stranded and fine-stranded cables without additional wire end sleeves.
- 2-, 3- or 5-way terminal blocks available as accessories.

ZONE 1/21 2/22   **-55 °C ... +75 °C**   **IP 66 IK 08**

ATEX IECEX TR CU MARINE NEPSI KGS

Strip the wire for 11 mm.

Easily lift the lever by hand and insert the wire.

Push the lever back down.

Easily install a connector into the mounting carrier.

Simply connect and rewire inserted connectors in the carrier.

Easily remove the connectors – without tools.

Starter set

Integrated spacer between the connectors in the carrier: For operating voltages up to 440 V

Without spacer for operating voltages up to 275 V

STAHL

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