

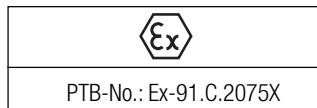
19" Rack-mounted case EURAX BT 901

- Combination of different types (Ex and non-Ex) possible
- Allowance made for the heat dissipation of the Camille Bauer plug-in modules;
 $T_{amb}: 40\text{ °C}$
- Pre-wired or user-wired
- Engineering guidelines available

Type of protection

[EEEx ia] IIC

Certificate



The certificate verifies the following requirements concerning EN 50 020 and EN 50 014:

- The permissible mutual thermal influence
- Creepage distance, clearance and separation requirements fulfilled
- Ex marking of terminals and rack
- Enclosure Protection Class IP 20
- The insulation requirements, specially the system voltage insulation
- Coding correct
- High voltage test
- Ex/Non-Ex combination

Users are therefore no longer required to produce verification.

Refer to the Certificate of Conformity of the devices installed for the electrical data.

Special features:

Both the rack and its terminals must be executed such that at least the Protection Class IP 20 according to EN 60 529 is attained. This is the case for versions BT 901-3... and -4..., providing perforated plates are fitted top and bottom.



BT 901 with 21 plug-in modules



BT 901 with screw terminals



BT 901 with screw terminals and plug and socket connectors