

# Backplane SIRAX BP 902

- Protection Class IP 20, also if only partially used
- Allowance made for heat dissipation in the case of Type BP 902-28
- Simple replacement of the devices fitted

## Type of protection

 II (1) G

[EEx ia] IIC

## Certificate

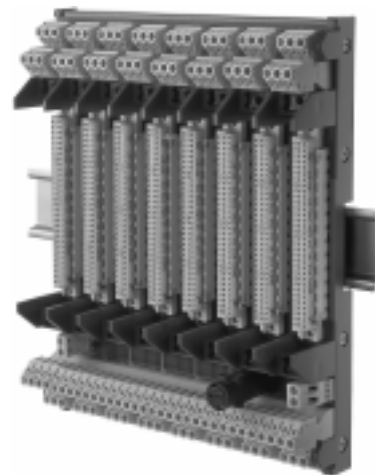

PTB 97 ATEX 2113

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 backplane
- Enclosure Protection Class IP 20
- The insulation requirements, specially the system voltage insulation
- Coding correct
- High voltage test

Users are therefore no longer required to produce verification.

Refer to the type examination certificate of the devices installed for the electrical data.



BP 902-28 with 8 slots



BP 902-21 with one slot