Temperature sensors questionnaire

Name, Department
Telephone, fax no. e-mail
Company, Address

Design of the temperature sensor
☐ Temperature sensor with exchangeable measuring inset for process plants
☐ Associated measuring inset
☐ Associated thermowell
☐ Straight thermocouples for industrial furnaces and flue gas plants
☐ Temperature sensor for general use in devices and machines
☐ Tube design
☐ Mineral Insulated Cable design (flexible, vibration-resistant)

Operation conditions

Application, place of operation
Chemical plant, petrochemical plant, power station, etc.

Operating temperature
Min., max., short-time, continuous, varying, sudden, etc.

Medium
Composition, pressure, density, flow velocity, solid content, etc.

Explosion protection
EEX-ia, EEx-ib, EEx-d, category, minimum wall thickness, etc.

Other details (if required)

Measuring error
Dynamic error (response time), heat dissipation error, system accuracy, etc.

Onerous operation conditions
Thermowell calculation, vibration load, EMC, increased electric strength, etc.

Special installation conditions
Length, process connection, straightness, flexibility, ambient temperature, sealing, etc.

Influence of the environment
Moisture protection, shock protection, insulation, weathering, sea water, etc.

Quantities, prices, delivery times

Quantity
Monthly
Annually
Once
Desirable delivery date
☐ By week ....................
☐ Within 1 week
☐ 24-hour express service
Target price

Remarks, drawings

Please send to your local sales organisation
Fax no. ........................................
We will contact you without delay.