

QUESTIONNAIRE

to identify customer requirements for temperature probes

Company:

Address:

Are the application and frame conditions known?

Yes No

Which measuring principle?

Pt 100

Pt 1000

NTC

T/C

Operation temperature range?

-.....°C up to +.....°C

Immersion depth

..... mm

Mounting of probe:

male thread

female fitting

compression ring

other

Mounting torque

Variations of the sensor tip:

straight

bent

reduced tip

QUESTIONNAIRE

to identify customer requirements for temperature probes

Connection to electronics:

Connector (which one)?

Open cable end (please define).....

Max. measuring current..... mA

Material of protection tube:

SS 316

SS 304

Inconel 600

Other (please define)

Surface required (please define).....

Connection cable:

2-wire

4-wire

Temperature range up°C to +.....°C

Silicone cable

PTFE cable

T/C – compensation cable

Conformity:

RoHs

REACH

DIN EN 60751

QUESTIONNAIRE

to identity customer requirements for temperature probes

IP Protection class:

Probe IP

Connector IP

Environmental conditions:

- dew point frequently matched
- dry heat
- engine compartment
- splash water
- vibration proof
- dry rooms
- other (please define)

Required tests:

Definition of release tests (please define)

.....

Production tests (e.g. function, isolation resistance– please define)

.....

Communication:

Are all technical contact person known?

.....

Who is responsible for book-keeping?

Who is responsible for incoming goods?