



Report of the pre-configuration for Jumo T07 SIL (707081/83/86/88)

The configuration of the dTrans T07 SIL transmitter was carried out in accordance to your written requirements and on the basis of the procedure according to DIN EN 61508. This protocol serves to document the parameters set in the transmitter.

The pre-configuration includes the activation of the SIL mode. However, the safe commissioning by the plant installer is required.

The validation of the plant has to be carried out according to the requirements specified in the safety manual and is the responsibility of the operator of the SIL measurement chain.

Customer details

| | |
|-------------------------------|--------------------------|
| Customer (JUMO) | Customer number at JUMO |
| Plant operator (end-customer) | Creator of the checklist |

Plant details

| | |
|-------|----------------------------|
| Plant | Measuring points / TAG No. |
|-------|----------------------------|

Details of the devices

| | |
|------------------|------------------------|
| Type of device | Serial number (JUMO) |
| Firmware version | Serial number (device) |
| Checksum | |



Parameterisation

| Name of parameter | Factory setting | Value to be set |
|------------------------------------|------------------------------|------------------------|
| Sensor type 1 | Pt100 IEC60751 | |
| Connection type 1 | 4-wire | |
| Cold junction 1 | Internal measurement | |
| Sensor offset 1 | 0 | |
| Lower sensor limit 1 | -200 °C | |
| Upper sensor limit 1 | 850 °C | |
| Serial number sensor 1 | | |
| Sensor type 2 | No sensor | |
| Connection type 2 | 2-wire (TC) | |
| Cold junction 2 | Internal measurement | |
| Sensor offset 2 | 0 | |
| Lower sensor limit 2 | 0 °C | |
| Upper sensor limit 2 | 2500 °C | |
| Serial number sensor 2 | | |
| Unit | °C | |
| Start of measuring range (4mA) | 0 °C | |
| End of measuring range (20 mA) | 100 °C | |
| Drift / difference monitoring | Turned off | |
| Drift / difference alarm category | Maintenance requirements (M) | |
| Drift / difference limit value | 999 | |
| Current output classification (PV) | Sensor 1 | |
| Classification SV | Device temperature | |
| Classification TV | Sensor 1 | |
| Classification QV | Sensor 1 | |
| | | |

Date, Stamp, Signature

Creator of the pre-configuration