

iTHERM TrustSens Calibration Monitoring

Automated temperature measurement solution

100% compliance, 0% effort

With automated iTHERM TrustSens calibration monitoring, Endress+Hauser offers optimized process verification and higher safety at minimum effort to users in the life sciences and food & beverage industries.

The bundle consisting of iTHERM TrustSens TM371 self-calibrating temperature sensor, Memograph M RSG45 data manager and FDM Software offers FDA-compliant process verification, automated, audit-proof documentation and enables predictive maintenance.



iTHERM TrustSens
TM371, TM372



Memograph M RSG45
Memograph M RSG45 DIN rail

Your benefit

Value	Benefit	Feature
Risk reduction and elimination of undetected failures	<ul style="list-style-type: none"> Higher process transparency Higher product safety 	<ul style="list-style-type: none"> Fully automated inline self-calibration Heartbeat Technology
100% compliance and audit-proof documentation	<ul style="list-style-type: none"> Fully traceable calibration with automated documentation Tamper-proof data storage according to FDA 21 CFR Part 11 Predictive maintenance Calibration with timestamp 	<ul style="list-style-type: none"> Built-in fixed point reference Calibration history Deviation analysis and forecast Built-in real time clock (data manager Memograph M RSG45)

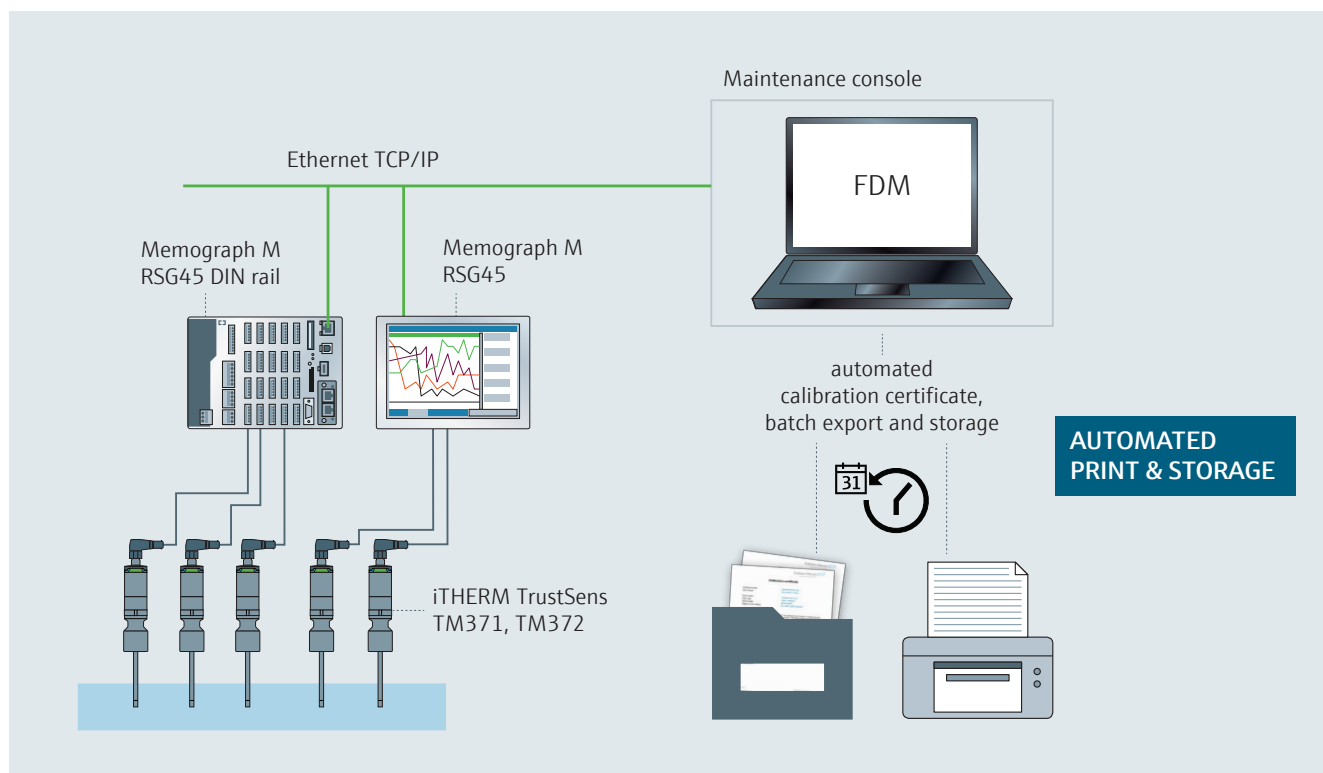
Use cases

- Asset management
- Process validation and documentation
- Monitoring of self-calibrations, generating calibration history
- Tamper-proof data storage, fully compliant according to FDA 21 CFR Part 11
- Automated generation of calibration certificates
- Deviation forecast
- Predictive maintenance

For more information please visit
www.endress.com/trustsens

Endress+Hauser 
People for Process Automation

Automated creation and storage of calibration certificates in FDM Software



Web server: Setup/Diagnosis/Print

