

# Thermostats

## *Description*

Particularities Temperature controller TR and temperature monitor TW Safety temperature limiter STB Version tested as per DIN EN 14597 Directive governing pressure systems 97/23/EC Brief Description Thermostats are used to control and monitor thermal processes. The devices of type series EM are available as temperature controllers TR, temperature monitors TW, temperature limiters TB, safety temperature monitors STW (STB) and safety temperature limiters STB. In the event of a malfunction, the STB switches the monitored machine line to an operational safe status. Panel-mounting thermostats operate according to the fluid expansion principle, a micro switch is used as an electrical switching element.

