#SMART
TEMPERATURE
SENSOR

TA2115

The IO/link temperature sensor measures the temperature of fluids in the cooling system. Unusual behavior of machines and processes is often measurable by higher or lower temperatures. To detect malfunctions at an early stage, monitoring temperature is essential. IO/link sensors are reliable, easy to install and maintain, and increase machine or process uptime.

On the online INSIGHT platform, we collect the data and you can set thresholds to create alarms before damage occurs. A simple dashboard gives you the current value of the parameters.

HARDWARE:
- Temperature sensor (TA2105)
- Adapter G1/4 -> 1/2 MT (E30135)
- Cable 10 meter open end (EVT 002)
- Plug (EVC812)

TECHNICAL PARAMETERS:

Temperature range:	-50 .. 150 °C
Connection:	G¼"(MT)(we provide adapter ¼" -> ½")
Lenght probe:	50 mm dia 6 mm
Power supply:	By IO/link master
Protection class:	IP 67

CONNECTION:

COOL
INDUSTRIES

FROM SENSOR TO DATA