

Temperature Sensor (FL-TF 80 S/M)

For usage in mixers, aggregate silos and cement weighing systems



Usage and applications

In the concrete and precast industry. For all common mixer types, aggregate silos and cement weighing systems to monitor the additive and concrete temperature.

Special Features

- ▶ High wear resistant sensor tip enables extended life time even with abrasive installations
- ▶ Compact construction
- ▶ Easy installation
- ▶ Measure signal transmittance through reliable two wire technology
- ▶ Linear output signal

(Technical Data)

Measure Signal Output	4-20 mA, 2-wire connection with reverse polarity protection
Power Supply	+12 V= to +40 V=
Temperature Range	0 ... +80° C (+/-0,3°C)
Dimensions	Lenght: 84 mm / ? 20 mm
Cover	Stainless steel
Protection	IP 68