

## 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)

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