



**SSFM-100-TP  
AMBIENT  
TEMPERATURE  
PROBE**

- Very High Resistance to Shocks
- Wide Temperature Range
- Rugged for Demanding Environments

## FEATURES

SSFm-100-TP is a temperature sensor DIN IEC 750 Class A, 3 wires mounted in a polycarbonate housing. The sensor is stainless steel 316L with an IP65 protection class.

## TECHNICAL DATA

PERFORMANCE SPECIFICATIONS	
Measuring Range	4-20mA (with transmitter)
Output	4-20mA (with 2-wire technical transmitter)
Operation Temperature	-50 °C to +80 °C
Degree of Protection	IP 65

MECHANICAL DATA	
Enclosure Size (H x W)	50 x 65 mm (W = 95mm with transmitter)
Material	Polypropylene
Options	Other measuring ranges on request Accuracy $\pm 0,2\%$ of Full Scale. Tuning calibration by Zero and Span trimmers

Technical data are limit values.

If the product is integrated into systems or operated in combination with other devices, its permissible operating values can deviate from these limit values. Subject to technical modifications without prior notice.

Rev. D