

# ATEX 2014/34/EU Temperature Probe - Category 3D

🔧 Sectors [Plant Components](#)

🔧 Applications: [Fix](#)

🔧 Issues [Fumes](#)

COD: STEMP0000000000



STEMP temperature probe - temperature transducer complying with ATEX Directive 2014/34/EU - Category 3D

## Detailed description

STEMP temperature probe complies with ATEX Directive 2014/34/EU - Category 3D

### TECHNICAL DATA AND DIMENSIONS:

Platinum RTD thermoresistance PT100 type

Power supply 24 - 30Vdc

Degree of protection: IP65

Die-cast aluminum housing painted RAL3000 - DIN A dimensions

AISI304 steel measuring stylus - L = 100mm - Ø = 8mm

Fastening: 1/2" male socket



## Dimensions

Code	L mm	Ø mm
STEMP1500000000	100	8
STEMP2500000000	100	8

## Technical Data

Code	Measuring range	Outputs
STEMP1500000000	From -40°C to +150°C	4-20mA - 4mA = -40°C / 20mA = +150°C
STEMP2500000000	From -40°C to +250°C	4-20mA - 4mA = -40°C / 20mA = +250°C

