

## Construction

<b>ATEX execution</b>	II 2G Ex db IIC T6...T1 Gb
<b>ATEX certificate</b>	DEKRA 17ATEX0123 X
<b>IECEX execution</b>	Ex db IIC T6...T1 Gb
<b>IECEX certificate</b>	IECEX DEK 17.0046X
<b>Springaction</b>	>10mm standard, >40mm optional
<b>Suitable for zone</b>	1 and 2
<b>Ingress protection</b>	IP66 / IEC529
<b>Ambient temp. limits</b>	-45°C...+80°C, this can be limited depending on the materials applied such as cables, connection heads, junction boxes and transmitters.

## Transmitter

<b>Model and Type</b>	To be specified
<b>Ambient temp. limits</b>	Depending on transmitter specifications

## Connection head

<b>Material</b>	Aluminium or Stainless steel 316
<b>Cable entry</b>	M20x1.5 standard, other threads possible. Two entries optional
<b>Cover</b>	Threaded with retaining chain
<b>Fire Lock</b>	At process side

## Measuring insert

<b>Construction</b>	Springloaded and replaceable
<b>Diameter</b>	6.0mm standaard, other diameters possible
<b>Type</b>	Mineral insulated (MgO)

## Thermocouple

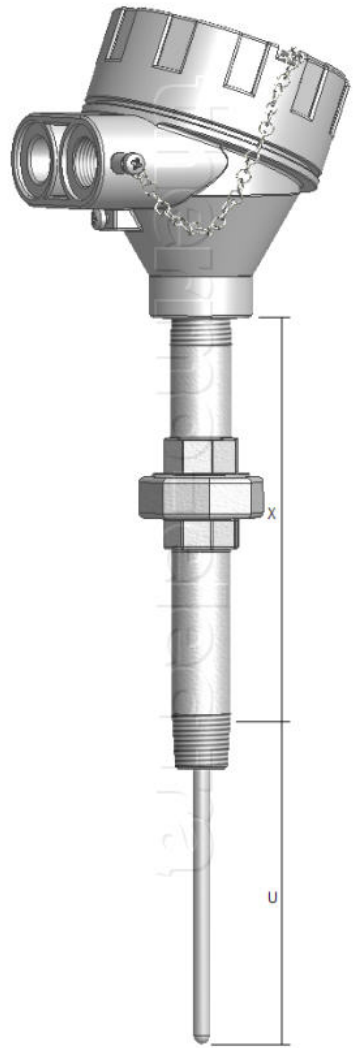
<b>Calibration</b>	K, T, J, E, R, S, B, U, N or L
<b>For duplex</b>	KK, TT, JJ, EE, RR, SS, BB, UU, NN or LL
<b>Accuracy</b>	According to IEC 60584-1

## Extension

<b>Type</b>	Nipple - union - nipple standard, other constructions possible
<b>Material</b>	Stainless steel
<b>Style / Connection</b>	1/2"NPT standard, other threads possible
<b>Length</b>	150mm standard, other lengths possible

## Datasheet notification

This datasheet is purely indicative, build-up of model code may vary from this datasheet depending on chosen model or execution!



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model	LEX30					
Thermocouple calibration						
Colourcode						
Diameter "D" in mm						
Length "U" in mm						
Length "X" in mm						

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