

Foam detection bar probe, PTFE

TREINA Electronics AG

Level switch probe for organic and aqueous foams, with fix mounted measuring electronic, with temperature decoupling

- level switch foam detection for aggressive medium
- flange version from DN 40 on
- measuring range from 100mm on

Use:

applicable for multi-purpose installations, reactors; foams from chemicals or solvents

Probe structure:

- Teflon coated measuring electrode, all parts in contact with medium: Teflon PTFE
- flange 1.4571 PN 16 shape: B, with connection head temperature decoupled

Temperature range:

- -20 up to +170 °C medium
- -20 up to +60 °C connection head

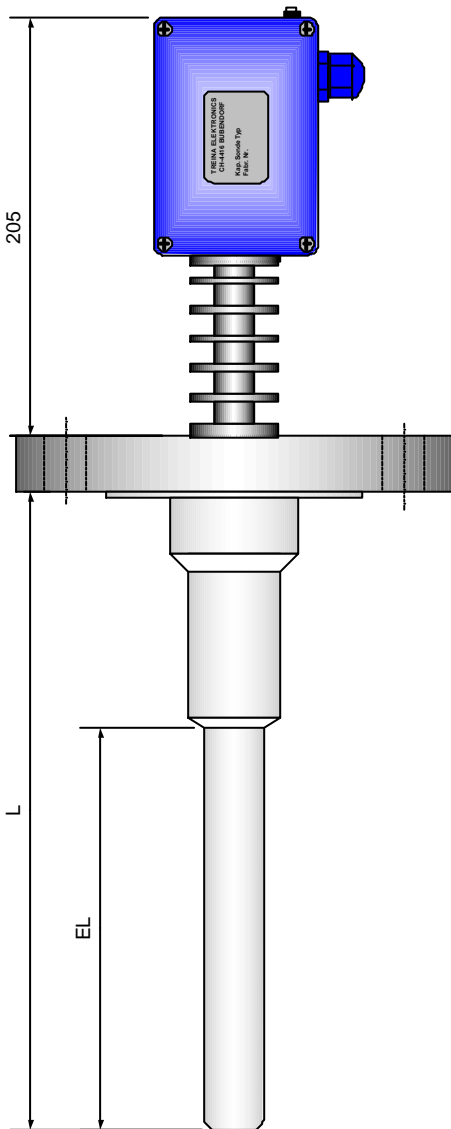
Connection:

Level Switch VTI 300 K / Universal measuring unit QTI 800 K

Article-No.:

02.21.12.001

Probe type according to type code:



Example:	S	T	M	200	/	100	SB	T	GS	K	DN50	C
Your version:	S	T	M		/		SB	T	GS	K	DN50	C
S	= bar probe	S										
Material of measuring electrode in contact with medium:												
T	= Teflon coated	T										
M	= meas. electronic mounted	M										
Probe length:												
L	= Total length (150 – 3000mm)											
EL	= Measuring electrode length											
	100 mm Dia./ø 12 mm											
	200 mm Dia./ø 15 mm											
	300 mm Dia./ø 18 mm											
	> s. probe specs											
Version of measuring electrode:												
SB	= bar measuring electrode	SB										
Probe material in contact with medium:												
T	= Teflon PTFE	T										
Measurement:												
GS	= level switch Foam detection	GS										
Cooling gills element for high temperature probes:												
K	= with cooling gills element	K										
Mounting of probe:												
DN	= flange DN 40/50/65/80/100/150 1.4571/ ANSI 1"/2"/3"/ 150lbs	DN										
Seal:												
V	= Viton (various chemicals)											
C	= Chemraz/Kalrez (universal use)											C
E	= EPDM (Acetone)											

