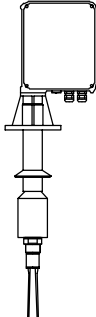


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Subject to technical change.

All dimensions in mm (inches).

We assume no liability for typing errors.

All units of this pricelist are CE-certified.

Valid from 01.04.2010 until 31.03.2011 unless otherwise agreed.

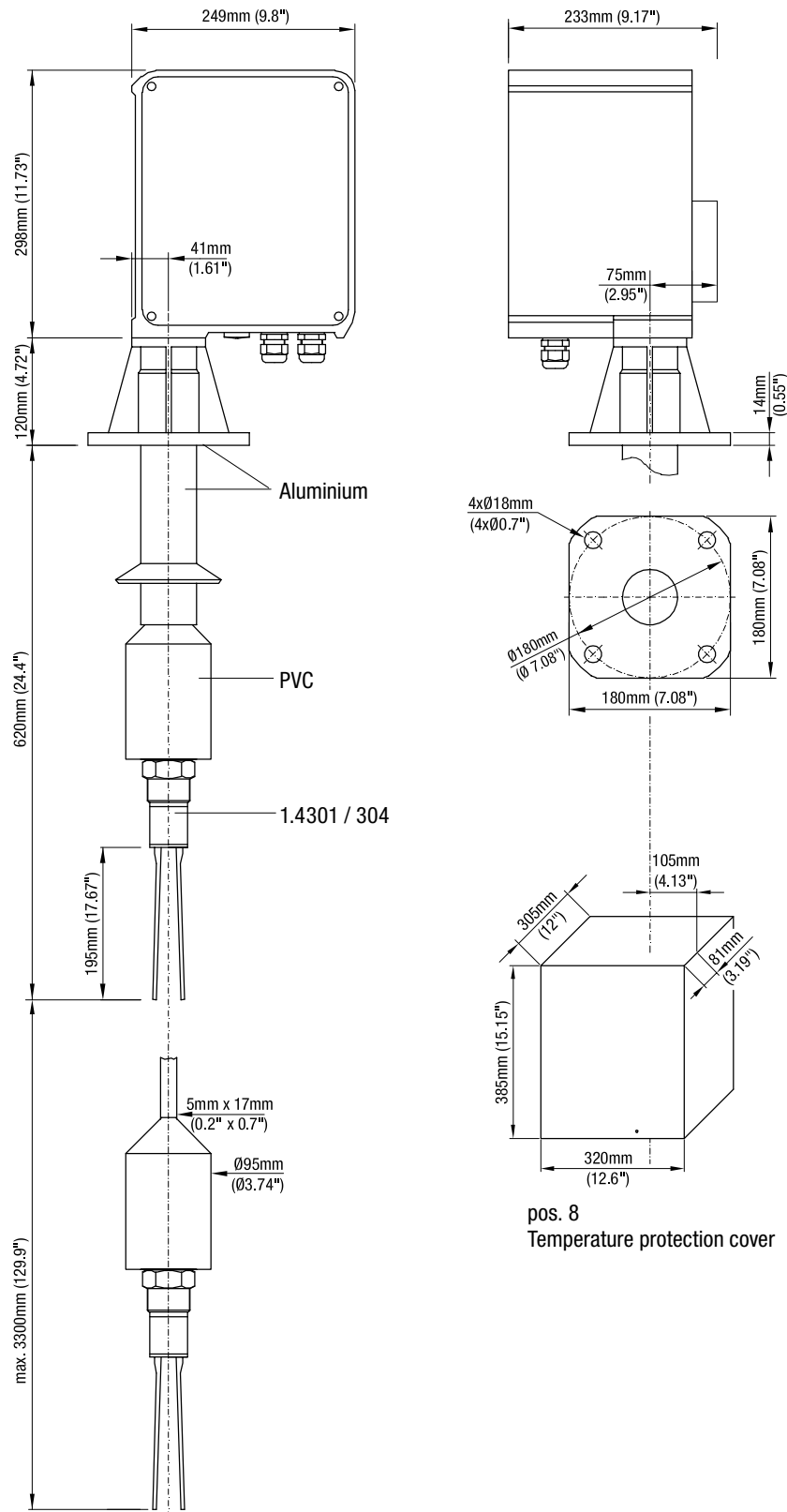
By publishing this option list all other option lists become invalid.

Different variations to those specified are possible.
Please contact our technical consultants.

Dimensions

Adjustable point level switch

- minimal maintenance
- robust design
- light weight
- compact construction



Selection / Options

Basic unit FN6

Ambient temperature: 0 .. 60°C

- pos. 2 **Sensitivity of vibration fork**
 A 5g/l
 B 20g/l
- pos. 5 **Power supply**
 A 230V AC
 B 115V AC

Options

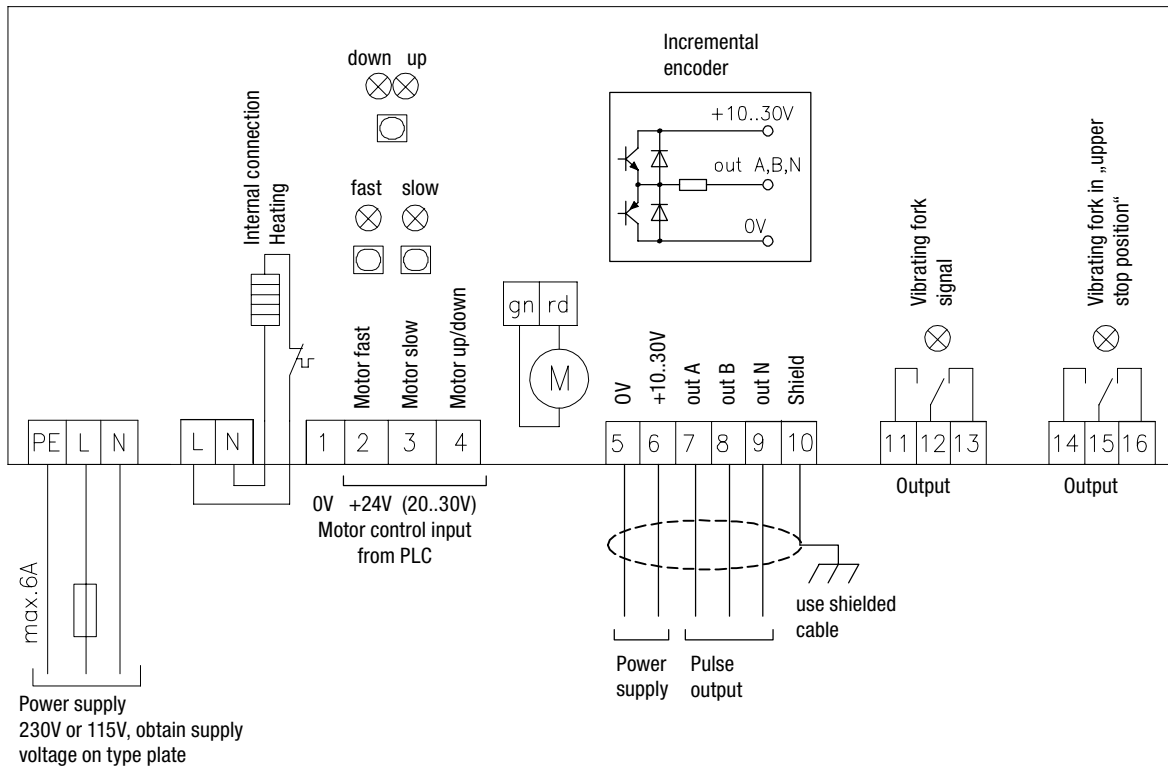
- pos. 21 **Temperature protection cover**
 for ambient temperature up to -20°C
- pos. 22 **Mounting set ø18 (for opposite flange with hole ø18)**
 4 screws M16x60 A2
 4 nuts M16 A2
 4 washers A2
 1 sealing max. 125°C
- pos. 23 **Mounting set M16 (for opposite flange with thread M16)**
 4 screws M16x30 A2
 4 washers A2
 1 sealing max. 125°C
- pos. 24 **Cable entry**
 A 3x conduit connection NPT ½" tapered ANSI B1.20.1
 B 3x conduit connection NPT ¾" tapered ANSI B1.20.1
- pos. 25 **Pressure connection**
 (quick coupling including counter part for internal hose diameter 9mm)
- Pos. 26 **Pulse converter PAX I for evaluation 0/4-20 mA**
 A 85 - 250 VAC
 B 11 - 36 VDC / 24 VAC
- Pos. 27 **Hat rail adaptor for pulse converter PAX I**
 For mounting in a control cabinet

	FN 6	A		1	1		1	A	1	A	A
Position	1	2	3	4	5	6	7	8	9	10	

← Order code

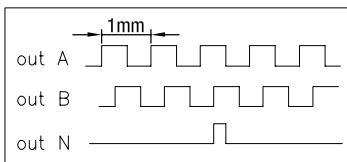
Other versions on request

Electrical connection / Switching logic



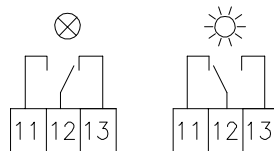
Pulse output diagram:

Shown when sensor moves upwards



When rotation of the incremental encoder changes direction the signal of A and B is inverted.

Switching logic: Vibrating fork signal



Switching logic: Vibrating fork in „upper stop position“

