

VN 4030 Pipe extension



Cable entries

Depending on model selected the following cable entries are supported (options see pos 23 on page 8):

Version:	Cable entries:
CE and ATEX (pos.2 0,W)	M20x1,5 (1x cable gland + 1x blind plug)
FM and CSA (pos.2 M,N)	NPT 1/2" tapered ANSI B1.20.1 (1x conduit + 1x blind plug)

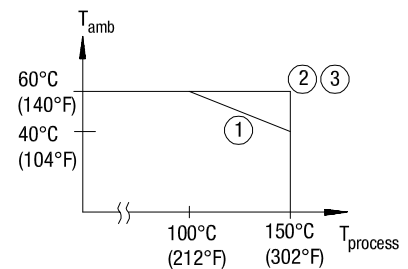
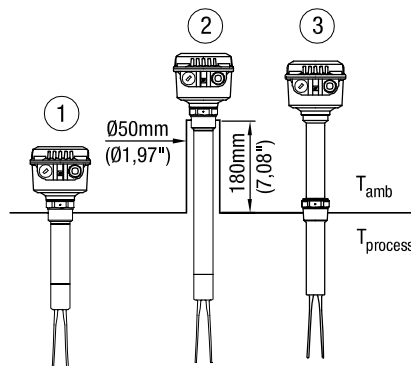
Dimensions

see page 10

pos. 3
 Temperature extended shaft

Application up to 150°C (302°F)

- 1 without
- 2 without and with extended socket
- 3 with



VN 4030 Pipe extension

Basic type

VN 4030

pos. 2 Certificate

- 0 CE
- W ATEX II 1/2D Ex tD A20/21
- M FM/ CSA general purpose
- N FM/ CSA DIP C. II, III Div.1 Group E, F, G and CSA DIP A20/21

pos. 3 Temperature extended shaft

- 1 without (upto $T_{process} = 150^{\circ}C$ (302°F) at $T_{amb} < 40^{\circ}C$ (104°F)
- 2 with (upto $T_{process} = 150^{\circ}C$ (302°F) at $T_{amb} > 40^{\circ}C$ (104°F)

pos. 4 Electronic module

- L Relay DPDT 19..230V AC 19..50V DC (Delivery time on request)
- D PNP 18..50V DC

pos. 5 Process connection

- A Thread R 1½ inch, conical DIN 2999
- B Thread NPT 1½ inch, conical ANSI B1.20.1
- D Thread NPT 1¼ inch, conical ANSI B1.20.1
- L Flange DN 100 PN6, EN1092- 1 (max. 6 bar (87psi)
- M Flange DN 100 PN16, EN1092- 1
- S Flange 2" 150lbs ANSI B16.5
- T Flange 3" 150lbs ANSI B16.5
- U Flange 4" 150lbs ANSI B16.5

pos. 7 Length of extension "L"

- Z from 0mm per 100mm (3.94") and part thereof;
 min. 300mm (11.8"), max. 4.000mm (157")

pos. 8 Material of process connection / extension "L"

- 1 Stainless steel 1.4301 (304)
- 2 Stainless steel 1.4571 (316Ti)

Further options: see page 8

VN 4030 | **B** | | | | | **3** | **Z** | | ——— **L=** **mm** ← **Order code**

Position 1 2 3 4 5 6 7 8

All positions are available in special design (use code "Z").