

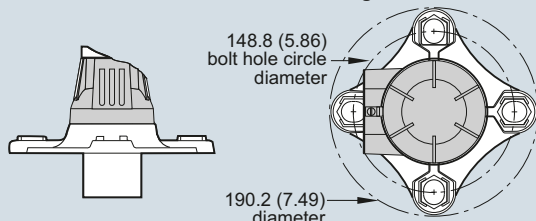
Level Measurement

Point level measurement - Ultrasonic non-contacting switch

Pointek ULS200

Options

Flange adapter for mating 2" NPT or 2" BSP process connections to 3" ASME, DN 65 PN 10 and JIS 10K 3B flanges



Pointek ULS200 optional flange adapter, dimensions in mm (inch)

Selection and Ordering data

Article No.

Pointek ULS200

Ultrasonic non-contacting switch with two switch points for level detection of bulk solids, liquids and slurries in a wide variety of industries; ideal for sticky materials

Click on the Article No. for the online configuration in the PIA Life Cycle Portal.

Power supply

- 24 V DC, relay output
- 24 V DC, transistor output
- 100 ... 230 V AC, relay output

Approvals

- CE, RCM, CSA Class I, II, Div. 2¹⁾
- CE, RCM, CSA_{us/c}, FM

Transducer/Process connection

- ETFE, 2" NPT [(Taper), ANSI/ASME B1.20.1]
- EFTE, R 2" [(BSPT), EN 10226]
- EFTE, G 2" [(BSPP), EN ISO 228-1]
- PVDF copolymer, 2" NPT [(Taper), ANSI/ASME B1.20.1]
- PVDF copolymer, R 2" [(BSPT), EN 10226]
- PVDF copolymer, G [(BSPP), EN ISO 228-1]
- PVDF copolymer, 4" sanitary mounting²⁾

Enclosure/cable inlet

Polycarbonate

- Cable inlet PG 13.5
- Cable inlet 1/2" NPT

7ML1510-

0

1

2

3

J

K

A

B

C

E

F

G

J

1

2

¹⁾ Available with Enclosure/cable inlet option 2 only

²⁾ Available with Approvals option K only

We can offer shorter delivery times for configurations designated with the Quick Ship Symbol. For details see page 9/5 in the appendix.

Selection and Ordering data

Order code

Further designs

Please add "-Z" to Article No. and specify Order code(s)

Stainless steel tag [69 x 50 mm (2.71 x 1.97 inch)]:
Measuring-point number/identification
(max. 27 characters) specify in plain text

Y15

Operating Instructions

Quick Start manual, multi-language

Article No.

A5E32268616

All literature is available to download for free, in a range of languages, at <http://www.siemens.com/processinstrumentation/documentation>

This device is shipped with the Siemens Level and Weighing manual DVD containing the ATEX Quick Start and Operating Instructions library.

Accessories

Tag, stainless steel, 12 x 45 mm (0.47 x 1.77 inch), one text line, suitable for enclosures

7ML1930-1AC

Universal Box Bracket Mounting Kit

7ML1830-1BK

3" ASME, DN 65 PN 10, JIS 10K 3B ETFE Flange adapter for 2" NPT

7ML1830-1BT

3" ASME, DN 65 PN 10, JIS 10K 3B ETFE Flange adapter for 2" BSPT

7ML1830-1BU

2" BSPT Locknut, plastic

7ML1830-1DQ

2" NPT Locknut

7ML1830-1DT

4" sanitary mounting clamp

7ML1830-1BR

Spare Parts

Polycarbonate Lid

7ML1830-1LG

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