

Selection and Ordering data		Order 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		C) 7ML 1 5 1 0 -
Power supply		0
24 V DC, relay output		1
24 V DC, transistor output		2
100 to 230 V AC, relay output		3
Approvals		C
CE, ATEX II 2G EEx md IIC T5, SAA ¹⁾ (Note: Due to ATEX regulations, one manual is shipped with approval option C.)		F
CE, CSA Class I Div. 1, Class II Div. 1, Class III ²⁾		G
CE, FM Class I Div. 1, Class II Div. 1, Class III ²⁾		H
CE, CSANRTL/C, FM, 3A		J
CE, CSA Class I Div. 2, Class II Div. 2 ³⁾		
Transducer/Process connection		A
ETFE, 2" NPT [(Taper), ANSI/ASME B1.20.1]		B
EFTE, R 2" [(BSPT), EN 10226]		C
EFTE, G 2" [(BSPP), EN ISO 228-1]		E
PVDF copolymer, 2" NPT [(Taper), ANSI/ASME B1.20.1]		F
PVDF copolymer, R 2" [(BSPT), EN 10226]		G
PVDF copolymer, G [(BSPP), EN ISO 228-1]		H
PVDF copolymer, 4" sanitary mounting, 3A approved ⁴⁾		
Enclosure/cable inlet		
Polycarbonate		
• Cable inlet PG 13.5		1
• Cable inlet ½" NPT		2
Aluminum		
• Cable inlet PG 13.5		3
• Cable inlet ½" NPT		4
Instruction manual		
Additional Multi-language Quick Start manual		C) 7ML1998-1XB81
This device is shipped with the Siemens Milltronics manual CD containing the complete ATEX Quick Start and instruction manual library.		
Accessories		
Tag, stainless steel, 12 x 45 mm (0.47 x 1.77"), 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
Aluminum Lid		7ML1830-1LH

¹⁾ Available with enclosure/cable inlet option 4 only

²⁾ Available with enclosure/cable inlet option 4 only and process connection options A and E only

³⁾ Available with enclosure/cable inlet options 2 and 4 only

⁴⁾ Available with approval option H only