

Selection and Ordering data

Article No.

SITRANS LU01/LU02

7ML5004-

Single or dual point ultrasonic long-range level monitoring system for liquids and solids, and ranges up to 60 m (200 ft).

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

Number of measuring points

LU01 version, 1 point

LU02 version, 2 points

Input voltage

100/115/200/230 V AC, voltage selector switch

18 ... 30 V DC

Feature software

Standard

Application software

Standard

Data communications

No module (SmartLinx ready)

Enclosure

Wall mount

Wall mount, drilled, 6 x M20

Note: Cable glands are not included and should be ordered as a separate line on the order.

Approvals

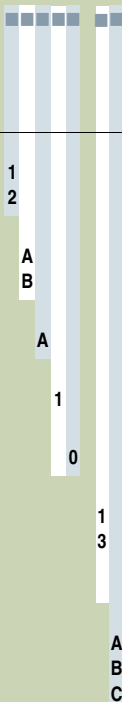
CE, CSA_{US/C}, FM¹⁾

CE

ATEX II 3D²⁾

1) Available with enclosure option 1 only

2) Available with enclosure option 3 only



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<i>Further designs</i> 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
<i>Operating Instructions</i> <u>SITRANS LU01</u>	Article No.
English	7ML1998-5BE02
French	7ML1998-5BE12
German	7ML1998-5BE32
<u>SITRANS LU02</u>	
English	7ML1998-5BD02
French	7ML1998-5BD12
German	7ML1998-5BD32
Note: The Operating Instructions should be ordered as a separate line item. This device is shipped with the Siemens Milltronics manual DVD containing the ATEX Quick Start and Operating Instructions library.	

Selection and Ordering data	Article No.
<i>Accessories</i>	
Handheld programmer	7ML1830-2AN
Tag, stainless steel, 12 x 45 mm (0.47 x 1.77 inch), one text line, suitable for enclosures	7ML1930-1AC
M20 cable gland kit (6 M20 cable glands, 6 M20 nuts, 3 stop plugs)	7ML1830-1GM
M20 cable gland kit (4 M20 cable glands, 4 M20 nuts, 4 washers)	7ML1930-1FV
TS-3 Temperature Sensor - see TS-3 on page 4/189	7ML1830-2AN
Sunshield kit, 304 stainless steel	7ML1930-1GA
<i>Spare parts</i>	
Card, LU01 mother main, AC, comm ready	7ML1830-1KX
Card, LU02 mother main, AC, comm ready	7ML1830-1MA
Card, LU02 daughter, comm ready	7ML1830-1LP
Card, LU01 daughter, comm ready	7ML1830-1LN
Card, display See SmartLinx product page 4/362 for more information.	7ML1830-1LQ