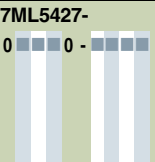
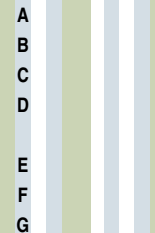
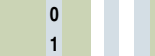
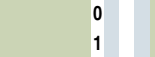
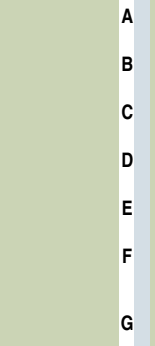


Selection and Ordering data		Article No.	
SITRANS LR260 2-wire, 25 GHz pulse radar level transmitter for continuous monitoring of solids to a range of 30 m (98.4 ft).		 7ML5427-	
Order handheld programmer separately  Click on the Article No. for the online configuration in the PIA Life Cycle Portal.			
Process connection Universal flat faced flange fits ANSI/DIN/JIS flanges, Easy Aimer with integral (Easy Aimer ball) 2 inch/50 mm 3 inch/80 mm 4 inch/100 mm 6 inch/150 mm Threaded connection 2" NPT (ASME B1.20.1) (tapered thread) ¹⁾²⁾⁵⁾ R 2" [(BSPT), EN 10226-1] (tapered thread) ¹⁾²⁾⁵⁾ G 2" [(BSPT), EN ISO 228-1] (parallel thread) ¹⁾²⁾⁵⁾			
Antenna 2" Horn antenna, fits 50 mm or 2" nozzles ¹⁾ 2" Horn antenna with 100 mm extension ¹⁾ 2" Horn antenna with 200 mm extension ¹⁾ 2" Horn antenna with 500 mm extension ¹⁾²⁾ 2" Horn antenna with 1 000 mm extension ¹⁾²⁾ 3" Horn antenna, fits 80 mm or 3" nozzles ³⁾ 3" Horn antenna with 100 mm extension ³⁾ 3" Horn antenna with 200 mm extension ³⁾ 3" Horn antenna with 500 mm extension ²⁾³⁾ 3" Horn antenna with 1 000 mm extension ²⁾³⁾ 4" Horn antenna, fits 100 mm or 4" nozzles 4" Horn antenna with 100 mm extension 4" Horn antenna with 200 mm extension 4" Horn antenna with 500 mm extension ²⁾ 4" Horn antenna with 1 000 mm extension ²⁾			
Purge (self cleaning) connection No purge connection Purge connection			
Output/communication 4 ... 20 mA, HART PROFIBUS PA			
Cable inlet 2 x M20x1.5 2 x ½" NPT Note: Polymeric cable glands will be provided with M20 devices.			
Approvals General purpose, CSA _{US/C} , FM, Industry Canada, FCC, CE, R&TTE, RCM CSA/FM Class II, Div. 1, Groups E, F, G, Class III, Industry Canada, FCC, RCM ATEX II 1D, 1/2D, 2D Ex ta IIIC T100 °C Da, CE, R&TTE, RCM, INMETRO Non-incendive, CSA/FM Class I, Div. 2, Groups A, B, C, D, Industry Canada, FCC, RCM Intrinsically safe, IECEX/ATEX II 1 GD Ex ia IIC T4 Ga, Ex ta IIIC T100 °C Da, R&TTE, RCM Intrinsically safe, CSA/FM Class I, II, III, Div. 1, Groups A, B, C, D, E, F, G, Industry Canada, FCC, RCM Intrinsically safe, South Africa ARP0108 Ex ia IIC T4 Ga			
Pressure rating Rating per Pressure/Temperature curves in manual ⁶⁾ 0.5 bar g (7.25 psi g) maximum			

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	
Manufacturer's test certificate: M to DIN 55350, Part 18 and to ISO 9000		C11	
Inspection Certificate Type 3.1 per EN 10204 ⁴⁾		C12	
Operating Instructions for HART/mA device English German Note: The Operating Instructions should be ordered as a separate line item on the order. Multi-language Quick Start manual This device is shipped with the Siemens Milltronics manual DVD containing the ATEX Quick Start and Operating Instructions library.		Article No. 7ML1998-5KE03 A5E34942821 A5E32106122	
Operating Instructions for PROFIBUS PA device English German Note: The Operating Instructions should be ordered as a separate line item on the order. Multi-language Quick Start manual This device is shipped with the Siemens Milltronics manual DVD containing the ATEX Quick Start and Operating Instructions library.		7ML1998-5KF03 A5E34957877 A5E32114443	
Accessories One metallic cable gland M20x1.5, rated -40 ... +80 °C (-40 ... +176 °F), HART One metallic cable gland M20x1.5, rated -40 ... +80 °C (-40 ... +176 °F), PROFIBUS PA Handheld programmer, Infrared, Intrinsically Safe Dust cap, PTFE, for 2 inch/50 mm horn Dust cap, PTFE, for 3 inch/75 mm horn Dust cap, PTFE, for 4 inch/100 mm horn HART modem/USB (for use with a PC and SIMATIC PDM) SITRANS RD100, loop powered display - see Chapter 7 SITRANS RD200, universal input display with Modbus conversion - see Chapter 7 SITRANS RD300, dual line display with totalizer and linearization curve and Modbus conversion - see Chapter 7 SITRANS RD500 web, universal remote monitoring solution for instrumentation - see Chapter 7 For applicable back up point level switch - see point level measurement section Note: Products shipped with plastic cable gland, rated to -20 °C. If -40 °C rating required, then metallic cable gland is recommended.		7ML1930-1AP 7ML1930-1AQ 7ML1930-1BK 7ML1930-1DE 7ML1930-1BL 7ML1930-1BM 7MF4997-1DB 7ML5741-... 7ML5740-... 7ML5744-... 7ML5750-...	
1) Maximum measurement range 10 m (32.8 ft) solids or 20 m (65.6 ft) liquids			
2) Available with Purge option 0 only			
3) Maximum measurement range 20 m (65.6 ft) solids or 30 m (98.4 ft) liquids			
4) Available with pressure option 0 only			
5) Available with Antenna Options A, B, F, G, L, and M only			
6) Available with pressure option 0 only			

- Maximum measurement range 10 m (32.8 ft) solids or 20 m (65.6 ft) liquids
- Available with Purge option 0 only
- Maximum measurement range 20 m (65.6 ft) solids or 30 m (98.4 ft) liquids
- Available with pressure option 0 only
- Available with Antenna Options A, B, F, G, L, and M only
- Available with pressure option 0 only