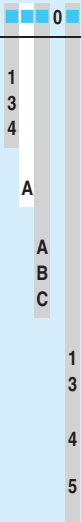


Selection and Ordering data		Order No.
SITRANS AS100 Acoustic Sensor		7 MH 7 5 6 0 -
An acoustic sensor used for solids flow detection.		
Sensor		
Standard temperature range (-20 to +80 °C) ¹⁾		1
Extended temperature range (-40 to +125 °C) ²⁾		3
Extended temperature range (-30 to +120 °C) ³⁾		4
Cable Length		
4 meters (13.12 ft)		A
Sensor Mounting		
None		A
Mounting disk		B
Mounting tab		C
Approvals		
CE		1
CE, CSA/FM Class II Div.1, Group E, F and G (includes ½" NPT female adapter)		3
CE, CSA Class II, Div. 1, Group E, F and G (includes ½" NPT female adapter)		4
CE, FM/CSA Class II, Div. 1, Group E, F and G, ATEX II 3D (includes M20 female adapter)		5
Instruction manual		
English		7ML1998-5DM02
German		7ML1998-5DM32
French		7ML1998-5DM12
Spanish		7ML1998-5DM21
Note: The instruction manual should be ordered as a separate item on the order.		
This device is shipped with the Siemens Milltronics manual CD containing ATEX Quick Starts and instruction manuals.		
Spare Parts		
Mounting tab		7MH7723-1AA
Mounting disk		7MH7723-1AB
½" NPT adapter kit for standard temperature range sensor, not Class II approved		7MH7723-1BW
M20 adapter kit for standard temperature range sensor, not Class II or ATEX approved		7MH7723-1BV
½" NPT adapter kit for extended temperature range sensor, not Class II approved		7MH7723-1BX
Note: Adapter kits are not CSA Class II approved		

1) Available with approval options 1, 3 and 5 only

2) Available with approval option 1 only

3) Available with approval option 4 only