

Selection and ordering data		Article No.
Milltronics RBSS speed sensor A high resolution wheel-driven return belt speed sensor		7MH7134-
Model		
60 pulses per revolution	◆ 2	
Fabrication		
Standard, polyester painted mild steel	◆ A	
Mounting options		
With mounting kit	◆ B	
Approvals		
CE, RCM, ATEX II 1G, Ex ia IIC T6, ATEX II 1D Ex iaD 20 T108 °C, CSA/UL Class I, Div. 1, Groups A, B, C, and D; Class II, Div. 1, Groups E, F, and G; Class III, Div. 1 ⁶⁾	◆ 2	
CE, RCM	◆ 3	
Switch isolator		
Not required	◆	0
115 V AC ⁴⁾		1
230 V AC ⁴⁾		2
Further designs		Order Code
Please add "-Z" to article no. and specify order code(s).		
Stainless steel tag [69 x 38 mm (2.7 x 1.5 inch)], Measuring-point number / identification (max 27 characters), specify in plain text.	◆ Y15	
Manufacturer's test certificate: According to EN 10204-2.2	◆ C11	
Operating instructions		Article No.
RBSS Operating instructions, multi-language Note: The operating instructions should be ordered as a separate item on the order. This device is shipped with the Siemens Milltronics manual DVD containing the complete operating instructions library.		7ML1998-5GX63
Spare parts		
Wheel, 127 dia-polyurethane, sealed bearing		7MH7723-1FX
Magnetic proximity switch		7MH7723-1GA
Switch, inductive, NJ0.8-5GM-N (approvals option 2) ⁴⁾		7MH7723-1AS
P & F switch isolator, 115 V AC ⁴⁾		7MH7723-1EB
P & F switch isolator, 230 V AC ⁴⁾		7MH7723-1EC
Wheel and shaft, 152 mm dia. ⁵⁾		7MH7723-1EN
60 tooth gear ⁵⁾		7MH7723-1EQ
Bearing (two required) ⁵⁾		7MH7723-1ER
Accessories		
Conduit kit		7MH7723-1NA

◆ We can offer shorter delivery times for configurations designated with the Quick Ship Symbol ◆.

4) Required with RBSS IS.
 5) For use with old style RBSS PBD-51033452.
 6) Switch isolator required.