

Selection and ordering data

Article No.

Milltronics RBSS speed sensor**7MH7134-**

A high resolution wheel-driven return belt speed sensor

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

Model

60 pulses per revolution

2

Fabrication

Standard, C5-M rated 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. 1⁶⁾

2

CE, RCM

3

Switch isolator

Not required

0

115 V AC⁴⁾

1

230 V AC⁴⁾

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

7ML1998-5GX63

Note: the operating instructions should be ordered as a separate item on the order.

All literature is available to download for free, in a range of languages, at

<http://www.siemens.com/processinstrumentation/documentation>

This device is shipped with the Siemens Level and Weighing manual DVD containing the complete operating instructions library.

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⁾

7MH7723-1ASP & F switch isolator, 115 V AC⁴⁾**7MH7723-1EB**P & F switch isolator, 230 V AC⁴⁾**7MH7723-1EC**Wheel and shaft, 152 mm dia.⁵⁾**7MH7723-1EN**60 tooth gear⁵⁾**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.