

Sensing Band F03-16PE

CSM_F03-16PE_DS_E_1_3

- SUS316 used for core and polyethylene used for sheath to ensure high resistance to both acidic and alkaline liquids.
- Sensing Band Stickers that use the same material as the Sensing Band's insulating resin are available in 2 types: adhesive-tape type and screw type.



Free-cut Indicates models that allow free cutting.

Ordering Information

Name	Model number	Remarks
Liquid Leakage Sensing Band	F03-16PE	---
Sensing Band Stickers	F03-26PES F03-26PEN	30 Stickers per set 30 Stickers per set

Specifications

Sheath	Polyethylene
Core	SUS316 stainless steel
Ambient operating temperature	-15 to 55°C
Weight	Approx. 16 g (1 m)

Dimensions (Unit: mm)

■ Sensing Band

Appearance	
Structure	<p>Materials: Electrodes: SUS316 stainless steel, Sheath: Polyethylene</p>

■ Sensing Band Stickers

	F03-26PEN (screws)	F03-26PES (adhesive tape)
Appearance		
Structure	<p>Cut section Material: Polyethylene</p>	<p>Adhesive tape (See note.) Material: Polyethylene</p>

Note: The shape of the adhesive tape shown above is for securing the F03-16PE.

ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.

To convert millimeters into inches, multiply by 0.03937. To convert grams into ounces, multiply by 0.03527.

In the interest of product improvement, specifications are subject to change without notice.

Read and Understand This Catalog

Please read and understand this catalog before purchasing the products. Please consult your OMRON representative if you have any questions or comments.

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- Outdoor use, uses involving potential chemical contamination or electrical interference, or conditions or uses not described in this catalog.
- Nuclear energy control systems, combustion systems, railroad systems, aviation systems, medical equipment, amusement machines, vehicles, safety equipment, and installations subject to separate industry or government regulations.
- Systems, machines, and equipment that could present a risk to life or property.

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Disclaimers

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DIMENSIONS AND WEIGHTS

Dimensions and weights are nominal and are not to be used for manufacturing purposes, even when tolerances are shown.

PERFORMANCE DATA

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Industrial Automation Company

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