Sensing Band F03-16SFC

CSM_F03-16SFC_DS_E_2_3

- Greater flexibility and superior workability compared with the F03-16PE.
- The sheath becomes transparent to reveal the red inner sheath if liquid leakage occurs, thereby enabling visual confirmation. After drying, the Sensing Band color will return to white (F03-16SFC only).



Free-cut Indicates models that allow free cutting.

Ordering Information

Name	Model number	Remarks	
Sensing Band	F03-16SF	Without color indication	
	F03-16SFC	With color indication	
Stickers	F03-25	30 Stickers per bag	

Specifications

Sheath	Special plastic fiber braided cable with water-absorbent and water-repellent characteristics			
Core	Tin-plated, copper stranded wire			
Ambient operating temperature	−15 to 60°C			
Fire retardancy	Not fire retardant			
Weight	Approx. 20 g (1 m)			

Length of Cable

■ Length of Cable (For reference only. Performance values may differ.)

(1) Connection with K7L-AT50 or K7L-AT50D (IV Cable + Sensing Band)

Sensing Band	0 m	10 m	50 m	100 m	150 m
Wiring Cable Note					
0 m	0	O	O	0	О
	Range 3	Range 3	Range 2	Range 2	Range 1
10 m	0	0	0	0	0
	Range 3	Range 3	Range 2	Range 2	Range 1
50 m	0	0	0	О	0
	Range 3	Range 3	Range 2	Range 2	Range 1
100 m	0	0	0	0	0
	Range 3	Range 3	Range 2	Range 2	Range 1
150 m	0	0	0	0	0
	Range 3	Range 3	Range 2	Range 2	Range 1
200 m	0	0	0	0	0
	Range 3	Range 3	Range 2	Range 2	Range 1

O...Set value that can be used.

Note: These values are possible provided that a completely insulated 3-conductor VCT cable with a thickness of 0.75mm² and a dielectric strength of 600 V is used.

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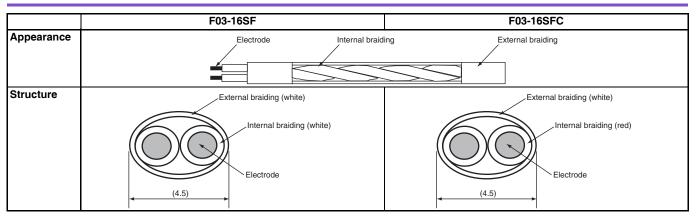
(2) Connection with 61F-GPN-V50 (IV Cable + Sensing Band)

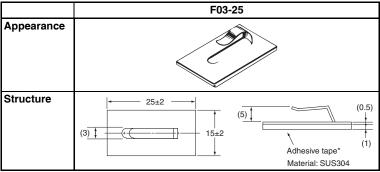
Sensing Band	0 m	10 m	50 m	100 m	150 m	200 m
Wiring Cable Note						
0 m	О	0	О	О	О	О
10 m	О	0	О	О	О	
50 m	О	0	О	0	О	
100 m	О	0	О			-
150 m	0			•		

O···Can be used.

Note: These values are possible provided that a completely insulated 3-conductor VCT cable with a thickness of 0.75mm² and a dielectric strength of 600 V is used.

Dimensions (Unit: mm)





ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.

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

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2016.11

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