

Product data sheet

Specifications



NTC 5,0m IP68 5x20 -50+110°C Grey

TM1STNTCRN52050

Main

Range of product	Modicon M171
Accessory / separate part category	Thermal management accessory
accessory / separate part type	Probe
Product specific application	Temperature control

Complementary

Temperature probe type	NTC
Mounting support	Cables
Cable length	16.4 ft (5 m) +/- 3 %
Electrical connection	2 conductors cable controller side
Connections - terminals	Cable with wire end ferrule
Fixing mode	Clip-on
Width	0.8 in (20 mm)
Height	0.2 in (5 mm)

Environment

IP degree of protection	IP68
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.772 in (4.500 cm)
Package 1 Width	4.134 in (10.500 cm)
Package 1 Length	5.315 in (13.500 cm)
Package 1 Weight	2.046 oz (58.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Height	1.772 in (4.500 cm)
Package 2 Width	4.134 in (10.500 cm)
Package 2 Length	5.315 in (13.500 cm)
Package 2 Weight	8.430 oz (239.000 g)
Unit Type of Package 3	S01

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Number of Units in Package 3	36
Package 3 Height	5.906 in (15.000 cm)
Package 3 Width	5.906 in (15.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	5.060 lb(US) (2.295 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
China Rohs Regulation	China RoHS declaration	