

Product data sheet

Specifications



Thermost, Exxact, floor heating 2-pole, metallic

WDE004481

 **Discontinued on:** Jun 30, 2023

 **Discontinued**

Main

Range	Exxact
Product Or Component Type	Thermostat

Complementary

Device Presentation	Mechanism with fixing frame
Device Application	Floor
Technology Type	Electronic
Product Specific Application	Heating
Colour	Metallic
Quantity Per Set	Set of 1
[Ue] Rated Operational Voltage	230 V AC 50 Hz
[In] Rated Current	16 A (resistive load)
Power Consumption In Va	3600 VA
Control Type	Electronic controller
Function Available	With temperature reduction
Switch Function	2-pole
Local Signalling	LED (red) for heating application LED (green) for operating
Connections - Terminals	Screw terminals
Clamping Connection Capacity	1 x 1.5...2 x 2.5 mm ² for solid cable(s) 1 x 1.5...2 x 2.5 mm ² for solid stranded cable(s)
Temperature Setting Range	5...30 °C floor mode
Material	ABS (acrylonitrile butadiene-styrene)
Device Mounting	Flush
Fixing Mode	By screws
Height	71 mm
Width	71 mm
Embedding Depth	25 mm
Projecting Depth	17 mm

Environment

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

Ip Degree Of Protection	IP20
Ik Degree Of Protection	IK02
Standards	EN 60669-1
Product Certifications	NEMKO FIMKO SEMKO CE

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.2 cm
Package 1 Width	9.8 cm
Package 1 Length	10.0 cm
Package 1 Weight	188.0 g

Contractual warranty

Warranty	18 months
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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 >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations