



DELTA I-system ROOM TEMPERATURE CONTROLLER FOR UNDERFLOOR HEATING POLAR WHITE

Model	
product brand name	DELTA
product designation	thermostat
design of the product	floor heating, polar white
design of the switching function	Other
type of composition	Complete
design of the room temperature controller	under-floor heating controller
design of the control unit electronic	Yes
design of the sensor connectable	remote sensor
General technical data	
adjustable apparent power	230 VA
switching difference of the temperature	1 K
current rated value	16 A
Supply voltage	
operating voltage rated value	230 V
Protection class	
protection class IP	IP20
Adjustable parameters	
adjustable temperature	
• initial value	10 °C
• full-scale value	50 °C
Appearance	
color	white
Product details	
product component	
• actual temperature indication	No
• switch	Yes
• switch for supplementary heating	Yes
• switch/signal lamp for night reduction	Yes
Product function	
product function	
• temperature reduction	Yes
• thermal feedback	Yes
Mechanical Design	
height	55 mm
width	55 mm
depth	44 mm
Net Weight	281 g

## Approvals Certificates

General Product Approval

other

Environment



[Confirmation](#)

[Environmental Con-  
firmations](#)

## Further information

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**Information for data generation and storage**

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<https://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TC9774-5WH00>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/5TC9774-5WH00>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TC9774-5WH00](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TC9774-5WH00)

**CAx-Online-Generator**

<https://www.siemens.com/cax>

**Tender specifications**

<https://www.siemens.com/specifications>

---

last modified:

8/19/2025 

