# **Product data sheet**

Specifications



# New Unica - room thermostat - 8A - white

NU350118

#### Main

| Range                     | New Unica        |
|---------------------------|------------------|
| Product or component type | Thermostat       |
| Device application        | Room             |
| Device presentation       | Mechanism        |
| Colour tint               | White (RAL 9003) |

| Complementary                  |  |
|--------------------------------|--|
| Technology type                | Electronic   |
| [Ue] rated operational voltage | 230 V AC +/- 10 % at 50 Hz   |
| Load interrupting current      | Resistive: 8 A<br>Inductive: 5 A cos phi 0.8   |
| Protection type                | Thermal overload protection  |
| Number of modules              | 2 modules  |
| Clamping connection capacity   | <= 2 x 2.5 mm² for flexible cable(s)<br><= 2 x 2.5 mm² for rigid cable(s)                                |
| Contacts type and composition  | 1 C/O  |
| Connections - terminals        | Screw terminals  |
| Status LED                     | 1 dual color LED (red/blue) heating or air-conditioning application<br>1 LED (green) presence of voltage |
| Marking                        | OUT<br>L+N   |
| Programmable temperature       | No   |
| Temperature setting range      | 530 °C   |
| Measurement accuracy           | 0.5 °C   |
| Material                       | PC (polycarbonate) GF10 FR: casing<br>Metal: terminals<br>Thermoplastic ABS-UV stabilised: central plate |
| Surface treatment              | Untreated  |
| Surface finish                 | Glossy   |
| Device mounting                | Flush  |
| Fixing mode                    | Clip-in  |
| Minimum mounting height        | 1.5 m  |

| Depth                         | 47 mm  |
|-------------------------------|--|
| Width                         | 45 mm  |
| Height                        | 45 mm  |
| Embedding depth               | 33 mm  |
| Net weight                    | 0.083 kg   |
| Targeted channel              | Professional   |
| Resistance to chemical agents | Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane |

#### **Environment**

| IP degree of protection               | IP20  |
|---------------------------------------|---|
| IK degree of protection               | IK01  |
| Ambient air temperature for operation | 530 °C  |
| Ambient air temperature for storage   | -2060 °C                                      |
| Standards                             | EMC directive<br>EN 60730-2-9<br>LV directive |

### **Packing Units**

| Unit Type of Package 1       | PCE     |
|------------------------------|---------|
| Number of Units in Package 1 | 1       |
| Package 1 Weight             | 101.0 g |
| Package 1 Height             | 8.0 cm  |
| Package 1 width              | 9.8 cm  |
| Package 1 Length             | 9.8 cm  |
| Unit Type of Package 2       | S01     |
| Number of Units in Package 2 | 4       |
| Package 2 Weight             | 621.0 g |
| Package 2 Height             | 15.0 cm |
| Package 2 width              | 15.0 cm |
| Package 2 Length             | 40.0 cm |
|                              |         |

## Offer Sustainability

| Under investigation |
|---------------------|
|                     |