

Technical specifications

# Wavin Wired thermostat

RT-210

# Wavin Wired sensor

RS-211



General	
Power supply	8 V DC – 30 V DC, typically 24 V DC
Max. device consumption	75 mA (8.5 V DC/fully illuminated display), 30 mA (24 V DC/fully illuminated display)
Control range air temperature	T50 (0 - 50 °C), accuracy $\pm 0.5^{\circ}\text{C}$ , step $0.1^{\circ}\text{C}$
Control range floor temperature	T40 (0 - 40 °C), accuracy $\pm 1^{\circ}\text{C}$ , step $0.1^{\circ}\text{C}$
Control range humidity	10 – 90 % rH, accuracy $\pm 3$ % rH, step 1 % rH
Dimensions	62 x 85 x 22mm
Weight	55g
Protection	IP 31 (EN 60529)
Operation environment	T40 (0 - 40 °C), indoor general, without condensation
Complies with	EN 60730-1:2011, EN 55032:2012, EN 55024:2010 / A1:2015, EN 50581:2012, Directive 2014/30/EU, Directive 2011/65/EU