## Product data sheet Characteristics

# CCTFR6100

# Radiator Thermostat, Wiser, white





#### Main

Range	Wiser	
Product brand	Schneider Electric	
Product or component type	Radiator thermostat	
Concentrator compatibility	Wiser hub generation 1 Wiser hub generation 2	
Mobile App name	Wiser Home	
Device application	Room	
Product specific application	Heating	
Colour tint	White	

#### Complementary

Provided equipment	2 batteries 1 adaptor for Danfoss RA valves	
	1 ring nut M30 x 1.5	
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m	
Maximum radio power	13 dBm (20 mW)	
Battery type	AA alkaline 1.5 V	
Control type	Twist cap for change temperature +/- 2°C Remote control Mobile application	
Temperature setting range	530 °C 0.5 °C per step	
Local signalling	1 LED (red) 1 LED (blue) 1 LED (green, orange and red)	
Name of test	Ball pressure 75 °C	
Software class	Class A	
Material	Thermoplastic	
Mounting location	Valve (with maximum 93 °C surface temperature)	
Controlled fluid	Water at continuous 73 °C Water at maximum 110 °C	
Diameter	51 mm	
Height	93 mm	

#### Environment

ID dograp of protection	IP30	
IP degree of protection	1730	
Pollution degree	2	
Ambient air temperature for operation	045 °C	
Ambient air temperature for storage	-1055 °C	
Relative humidity	2590 % operating	
	1590 % storage	
Standards	EN 60730-1	
	EN 60730-2-7	
	EN 60730-2-9	
	EN 300-328	
Product certifications	CE	
Directives	2014/53/EU - radio equipment directive	
	2006/66/EC - battery directive	

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.200 cm
Package 1 Width	9.500 cm
Package 1 Length	12.300 cm
Package 1 Weight	235.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	8.890 kg

### Offer Sustainability

Green Premium product
☑ REACh Declaration
Yes
Compliant EEU RoHS Declaration
Yes
China RoHS Declaration
€Yes
Product Environmental Profile
End Of Life Information
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins