

NETD2WA.01/11

Programmable thermostat with display [Wi-Fi], white

Series	Simon 24 GO	ETIM Class	EC000194 Room temperature controller	Outer carton quantity	10
Product name / Type	programmable thermostat with display [Wi-Fi]	Type of material	Plastic, PC, Halogen free	Measure unit	Qty.
Color	white	Surface protection	varnished	Individual packaging EAN code	5902787914844
RAL (akin)	RAL 9003	Type of surface	gloss	Pack. type	cardboard box
Product type	module	Mounting method[ETIM]	flush mounted	Ind. pack. height	5.5 cm
Nominal voltage	230 V	Fixing method	claws / screws	Ind. pack. width	10 cm
Connection type / Crimp type	Screw	Height of product	85 mm	Individual packaging length	10 cm
IP degree of protection	IP20	Width of product	85 mm	Outer type	cardboard box
Notes	possibility of turning off the display, the device is mains-powered, works with NTC 10k (NTC-03), NTC 12k, NTC 15k, NTC 22k or NTC 47k - not included	Installation depth	32 mm	Height of outer	10 cm
Energy consumption	< 1 W	Number of outputs	1	Outer width	19 cm
Communication standard	IEEE 802.11b/g/n (20 MHz), Compatible with WiFi, µWiFi	Connectors - operating	Potential-free 16A - can be used for electric floor heating as well as other heating and cooling devices		
Type of transmission	two-way, Encrypted	Measurement accuracy	0,1°C		
Transmission frequency	2401-2483 MHz	Additional probes	You can attach a probe (choose its type) - as a floor temperature limiter		
compatible with	Android, Apple iPhone, iPad Mini, HTML5-compatible computers and mobile devices				
Controlled via application	SimonGO				
Maximum load	16 A 3600 W AC1 , 2A 450VA AC3				
Maximum radio frequency power	19.98 dBm EIRP				
Operating mode	BOOST – max. permissible temperature, automatic - the ability to set weekly schedules that will automatically change the temperature at given times, Wi-Fi connection through a standard router, Direct connection, Connection from anywhere in the world (internet access required), manual - set the desired temperature or choose from two preset ECO and COMFORT, thermostat off - thermostat displays measured temperature only, timer - the temperature returns to the default after some time				