



TETD2W.01/149

Programmable thermostat with display [Wi-Fi], 230V, module, black matt

Series	Simon 55 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	black matt	Type of surface	matt	Individual packaging EAN code	5902787902797
RAL (akin)	RAL 9004	Mounting method[ETIM]	flush mounted	Pack. type	cardboard box
Product type	module	Fixing method	claws / screws	Ind. pack. height	5.5 cm
Nominal voltage	230 V	Height of product	75 mm	Ind. pack. width	10 cm
Connection type / Crimp type	Screw	Width of product	75 mm	Individual packaging length	10 cm
IP degree of protection	IP20	Installation depth	32 mm	Outer type	cardboard box
Notes	possibility of turning off the display, the device is mains-powered, works with NTC 10k (NTC-03), NTC12k, NTC 15k, NTC 22k or NTC 47k -not included	Number of outputs	1	Height of outer	10 cm
Energy consumption	< 1 W	Connectors - operating	Potential-free 16A - can be used for electric floor heating as well as other heating and cooling devices	Outer width	19 cm
Communication standard	IEEE 802.11b/g/n (20 MHz), Compatible with WiFi, µWiFi	Measurement accuracy	0,1°C		
Type of transmission	two-way, Encrypted	Additional probes	You can attach a probe (choose its type) - as a floor temperature limiter		
Transmission frequency	2401-2483 MHz				
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				