

Product name

eTOUCH-PRO-1-B

Item number

41432

Manufacturer

ETHERMA



Product description

Smart thermostat with Wi-Fi and app controller, 5-40°C, 16

In addition to local operation, the smart eTouch PRO with self-learning mode can also be integrated into 2.4 GHz WiFi and operated from an iOS or Android device, independent of location. The controller has a 1.8" TFT colour display with three capacitive touch buttons for operation. To enhance your own feeling of comfort and save on energy bills, you can choose from five different operating modes: home, absence, 7-day program, anti-frost, or power control. In addition, the floor, room or combi thermostat has an adjustable heating settings to protect different floor coverings, a temperature drop detector, and it is compliant with the Ecodesign Directive. We support a large number of commercial temperature sensors, allowing for older thermostats to be converted easily. Colour: High gloss black, Temperature range: 5-40 °C, Switching hysteresis: 0.3 °C, Sensor line length: 3 m (max. 50 m), Switching current: 16 A, power reserve 36 h, WiFi frequency range: 2.4GHz 802.11bgn, App: XXX incl. Easy-Start-Up Initial installation, mount: on a UP switch socket, protection rating: IP 21, system structure: CE marking.

Technical Details

Regulation type on/off	Yes	Measuring range	5 40 Degrees celsius
Regulation type modulating	No	Number of heater outputs	1
Communications protocol	Other	Number of cooler outputs	0
Type of power supply	230 V	Number of ventilation outputs	0
Connection	2-wire	Differential value	0.1 0.1 Kelvin
With receiver	Yes	Max. contact voltage	230 Volt
External sensor	Yes	Max. contact load	16 Ampere
With thermal feedback	Yes	RAL-number	9011
Control characteristic	Other	Width	55 Millimetre
Adaptive (self-learning)	Yes	Depth	22 Millimetre
Suitable for heating	Yes	Height	55 Millimetre
Suitable for cooling	No	Standby power consumption (solstandby)	2.1 Watt
Ventilation	No		
Adjustable differential	Yes		
Sensor/feeler type	Resistance sensor		
Temperature readable	Yes		
With display	Yes		
Type of clock	Week clock		
Clock model	Digital		
Overtime switch	No		
Optimisation	Yes		