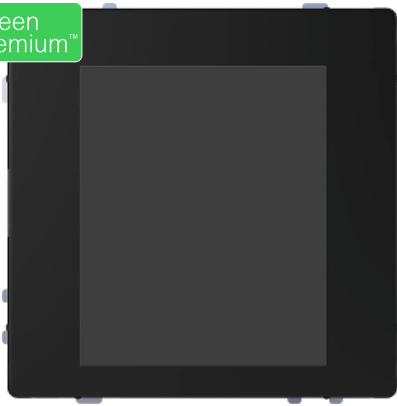


# Product data sheet

Specifications



## Thermostat with TFT display, KNX, room, black, System Design

MTN6215-5910

### Main

Range	Merten
Aesthetic name	D-Life System Design
Product or component type	Thermostat
Device presentation	Mechanism with fixing frame and central plate
Device application	Room
Colour tint	Black

### Complementary

Technology type	Electronic
Bus type	KNX
Fixing mode	By 2 screws
Device mounting	Flush
Function available	Signal function Cleaning mode Background lighting Controller type: 2-step controller Pulse edges trigger 1-, 2-, 4- or 8-bit telegrams 32 functions room controller Controller type: continuous-action PI control Scene retrieval Output: switching ON/OFF Switching, toggling, dimming All functions are displayed on a touch screen Setpoint adjustment Switch-on behaviour of the user interface Integrated room temperature controller Scene saving Output: continuous in the range 0 to 100% Blind control Screen saver 8-bit linear regulator Operating modes Controller type: switching PI control (PWM) Gesture function: the device recognises a gesture Valve protection function Proximity function: for the display and the start screen Pulse edges with 2-byte telegrams Fan control
Display type	Colour TFT display
Control type	x touch screen
Mechanical robustness	With optional anti-theft or dismantling protection
Material	Plastic

Height	71 mm
Width	71 mm
Depth	30 mm

## Environment

IP degree of protection	IP20
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.2 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	103.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.626 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Recommended replacement(s)