

EAN code: RFTC-10/G: 8595188145329

Technical parameters	RFTC-10/G				
Supply voltage:	2 x 1.5 V AAA batteries				
Battery life:	1 year based on frequency of use				
Temperature correction:	2 buttons ∨/∧				
Temperature offset:	±5°C				
Display:	LCD, characters/see Display description				
Backlighting:	active 10 s after pressing				
Transmission indication/function:	symbols				
Temperature measurement:	1x internal sensor				
Temp. measurement range	0 to +55 °C;				
and accuracy:	0.3 °C of the range				
Control					
Communication protocol:	RFIO				
Frequency:	866–922 MHz (for more information see p.72)				
Repeater function:	no				
Signal transmission method:	bidirectionally addressed message				
Range:	in open space up to 100 m				
Minimum control distance:	20 mm				
Other data					
Max. number of control.					
RFSA-6x:	1				
Program:	x				
Operating temperature:	0 to +55 °C				
Operating position:	wall-mounted				
Mounting:	glue/screws				
Protection:	IP30				
Contamination degree:	2				
Dimensions frame					
- plastic:	85 x 85 x 20 mm				
- metal, glass, wood, granite:	94 x 94 x 20 mm				
Weight:	66 g (without batteries)				
Related standards:	EN 60730, EN 63044, EN 300 220, EN 301 489				

Compatibility				
RF Touch	eLAN-RF	RFSA-6x/RFSAI-6x	RFSTI-11B-SL	RFATV-2
$\checkmark$	$\checkmark$	$\checkmark$	_	_

## Signal strength Circuit temperature set Battery status indication Circuit temperature measured Circuit status indicator Temperature measured in °C/°F Temperature/time indication

- RFTC-10/G is used for temperature measurement (in the range of 0 to 55 °C) and correction of the pre-set temperature in RF Touch or eLAN-Wireless system devices in the range of  $\pm$  5 °C. The temperature correction is valid until the next program change in the given system device.
- The backlit LCD display displays the current and set temperature, status (ON/OFF), battery status, etc.
- Range up to 100 m (in open space), if the signal is insufficient between the controller and unit, use the signal repeater RFRP-20N or protocol component RFIO2 that support this feature.
- Colour combination of heating unit in design of frames LOGUS<sup>90</sup> (plastic, glass, wood, metal, stone).

## **Device description**





