



Flat design - the depth of the device is only 20 mm!

Technical parameters		RFTC-150/G
Supply voltage:	2x 1.5 V AAA battery	
Battery life:	up to 1 year according to the number of controlling actuators	
Temperature offset:	2 buttons V / ^	
Offset:	± 5 °C	
Display:	LCD, characters	
Backlighting:	YES / active – blue	
Transmission indication / function:	symbols	
Temperature measurement input:	1x internal sensor	
Temp. measurement range and accuracy:	0 .. + 55 °C ; 0.3 °C of the range	
Transmitter frequency:	866 MHz, 868 MHz, 916 MHz	
Signal transmission method:	bidirectionally addressed message	
Range in free space:	up to 100 m	
Minimum control distance:	20 mm	
Other data		
Max. number of controlling actuators:	4	
Program:	Weekly	
Operating temperature:	0 up to + 55 °C	
Operating position:	on the wall	
Mounting:	by gluing / screwing	
Protection:	IP20	
Contamination degree:	2	
Dimensions		
- 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 60669, EN 300 220, EN 301 489 directive R&TTE Directive, Order. No 426/2000 Coll. (Directive 1999/EC)	

- The wireless controller RFTC-150/G in design LOGUS⁹⁰ measures the room temperature by internal sensor. On the basis of a set program it sends commands to the switching component RFS-166M Switching fan coil.
- It is possible to set automatic or manual mode.
- Range of measured temperature 0 ... 55 °C.
- The backlit LCD display displays the current and set temperature, status (ON/OFF), battery status, day of the week, current time, etc.
- Battery power (1.5 V / 2x AAA - included in supply) with battery life of around 1 year based on frequency of use.
- The flat rear side of the device enables its placement anywhere in the room.
- Color combination of temperature unit in design of frames LOGUS⁹⁰ (plastic, glass, wood, metal, stone).
- Range up to 100 m (in open space), if the signal is insufficient between the controller and unit, use the signal repeater RFRP-20 or protocol component RFIO² that support this feature.
- Communication frequency with bidirectional protocol iNELS RF Control.

Connection

