

Alpha IP Pluggable Switch – PS 21001-N1

The compact Alpha IP Pluggable Switch allows the switching of connected consumers via radio. E. g. electric heaters are integrated into the Alpha IP room climate solution and controlled by the electronic wall thermostat of the system. Thanks to the compact construction, no switches or other power outlets are blocked in multiple socket strips.



1.1 Product characteristics

- Enables the switching of connected devices, e. g. electric heaters
- In connection with the Alpha IP Room Control Unit Display S the temperature of rooms with electric heaters can be precisely regulated
- Easy installation: quickly and without any tools
- Manual operation: Connected devices can be switched on and off also directly on the device
- Low standby power consumption
- Thanks to the compact design, the pluggable switch does not block the surrounding sockets

1.2 Scope of supply

- Alpha IP Pluggable Switch
- Operating Instructions

2 Technical data

Supply voltage	230 V/50 Hz
Power consumption	max. 16 A
Standby power consumption	< 0.3 W
Max. switching power	3680 W
Load type	resistive load
Protection type	IP20
Ambient temperature	-10 to +35 °C
Dimensions (W x H x D)	70 x 70 x 39 mm (not including mains plug)
Weight	154 g
Radio frequency	868.3 MHz/869.525 MHz
Typical radio free-field range	400 m
Packaging dimensions	122 x 112 x 97 mm