

Alpha IP Window/Door Contact optical

The Alpha IP Window/Door Contact optical allows the automatic opening and closing of connected radiator valves via connected heating thermostats e. g. during ventilation phases. The Window / Door Contact – optical is fixed to windows with adhesive strips or supplied screws; via an optical sensor it detects whether a window is open or closed.



1.1 Product characteristics

- Reliably detects open windows and enables reduction of the room temperature during ventilation, e.g. in connection with the Alpha IP Radiator Thermostat
- Compact: The integrated infra-red light barrier detects open windows
- Flexible: Can be mounted with supplied adhesive strips or screws
- Individual: white or brown caps

1.2 Scope of supply

- Alpha IP Window/Door Contact optical
- Caps in white and brown (2x)
- Double-sided adhesive strips
- Countersunk head screws 2.2 x 13 mm (2x)
- Reflecting sticker (for dark surfaces)
- 1.5 V LR03/micro/AAA battery
- Operating Instructions

2 Technical data

Supply voltage	1 x 1.5 V LR03/micro/AAA
Power consumption	100 mA max.
Battery service life	2 years (typ.)
Protection type	IP20
Ambient temperature	5 to 35 °C
Dimensions (W x H x D)	102 x 15 x 20 mm
Weight	30 g (including battery)
Radio frequency	868.3 MHz/869.525 MHz
Typical radio free-field range	300 m
Packaging dimensions	122 x 93 x 36 mm