GLASS

Proximity switch for activation and access control

Hard coated, scratch resistant, anti-reflective, anti-microbial Steritouch acrylic label or Marine grade stainless.
Entire label is sensitive, Weatherproof
www.quantek.co.uk 01246 417113

CE

Hardwired or radio through glass touch switch
Adhere control box to internal face of glass with applied adhesive.

The hard coated, anti-bacterial, scratch resistant, anti-reflective polyester label adheres to the external face with applied adhesive

Hardwired specification:
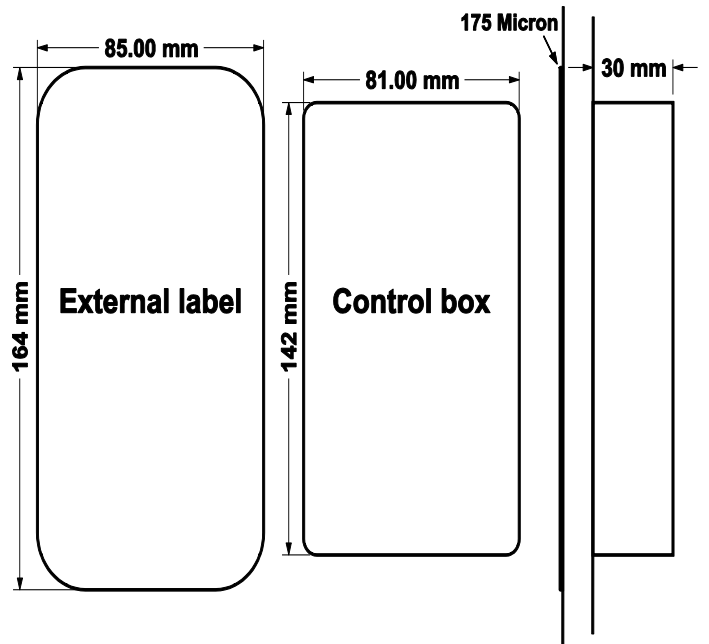The entire label is active with proximity approach
12-28Vdc
Single or double glazing
(Will not work on Low-E treated glass)
Timed clean relay output
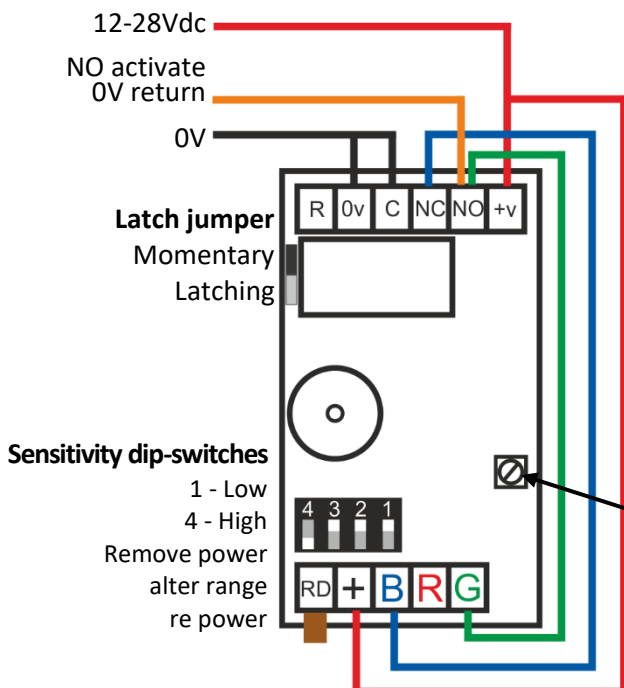Selectable red, green or blue LED change on activation
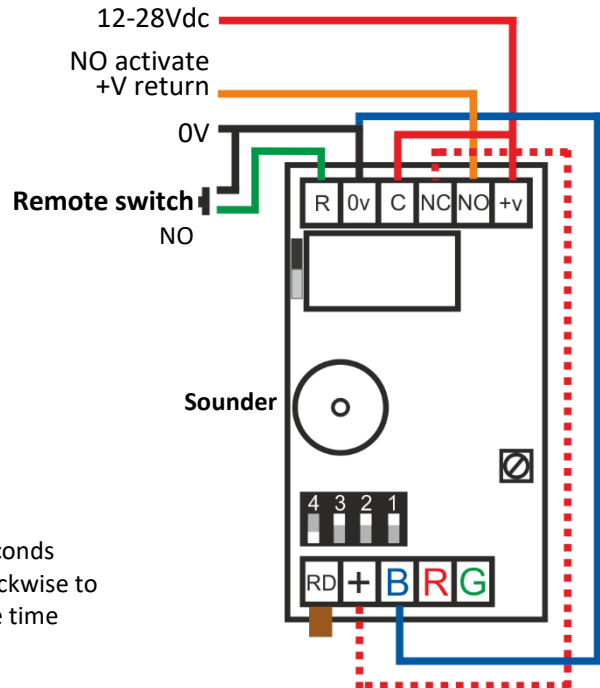Sounder on activation

85.00 mm
81.00 mm
175 Micron
30 mm
164 mm
142 mm
External label
Control box

Wiring diagrams

Hardwired sensor wiring. Alter LED colour configuration as required.

Normally open contacts. 0v return

12-28Vdc
NO activate
0V return
0V

Latch jumper
Momentary
Latching

R 0v C NC NO +v

Sensitivity dip-switches
1 - Low
4 - High
Remove power
alter range
re power

4 3 2 1

RD + B R G

Timer
1-27 seconds
Anti-clockwise to increase time

Normally open contacts. +v return

12-28Vdc
NO activate
+V return
0V

Remote switch
NO

R 0v C NC NO +v

Sounder

4 3 2 1

RD + B R G

Note: Never connect anything to RD terminal

Radio programming

Radio specification:
50mm centre circle activation area
Single glazing only
(Will not work on UPVC frames or Low-E treated glass)
868MHz
4 x AA batteries
Approximately 60,000 operations
Sounder & green LED on activation
Battery saving design, unit will only activate once if hand is left on
When LED is none active it denotes battery replacement required

Note: Standard touch sensors program to channel 1. The RX-T receiver will be required if you need to program them to different channels.

It is also possible to program our handheld and desk mount transmitters (CFOB, FOB-M, FOB4-M, DDA1, DDA2) into this receiver using the same method. See transmitter box for more details

Reset: To reset the receiver, press and hold the learn button for 10 seconds until the learn LED starts flashing. After this the memory will be deleted

Radio specification

868MHz

4 x AA batteries

Approximately 100,000 operations

Sounder & green LED on activation

Battery saving design, unit will only activate once if hand left on

Receiver specification
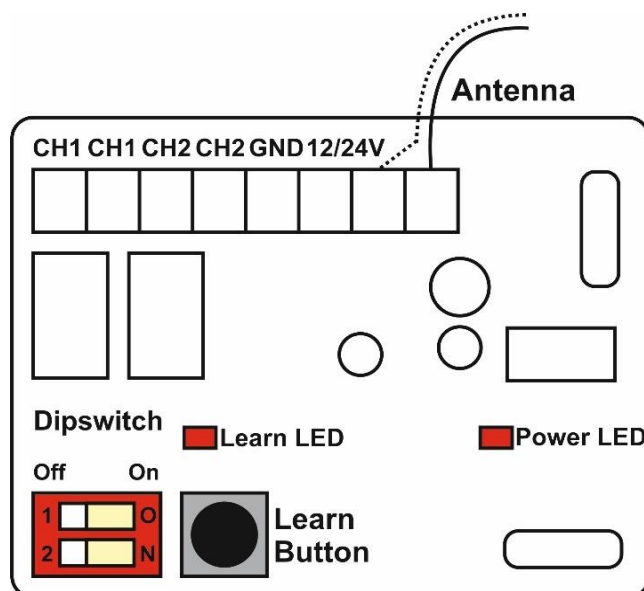
12/24Vdc supply

868MHz

2 channels

1A 24Vdc normally open contacts
Momentary/bi-stable selectable relays

200 code memory

Dimensions: 65 x 50 x 30 mm

Dipswitch settings		
	ON	OFF
1	CH1 - Bi-Stable	CH1 - Momentary
2	CH2 - Bi-Stable	CH2 - Momentary

Stock codes:
GASS (hardwired)
GTXASS (radio)