Installation

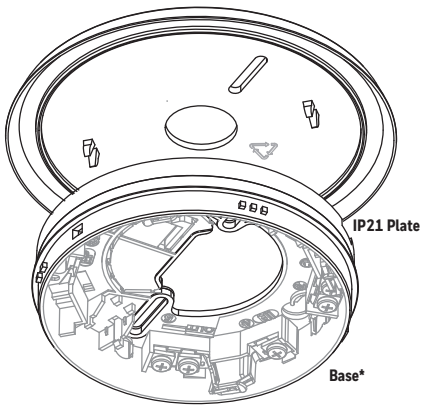
IP21C Plate and Base

(S4-701, S4-700, S4-705, S4BK-700 & S4BK-705)

IP plate is only needed for VADs and Sounders it is a requirement to achieve compliance when used with certified EN54 Part 23 and EN54 Part 3 device

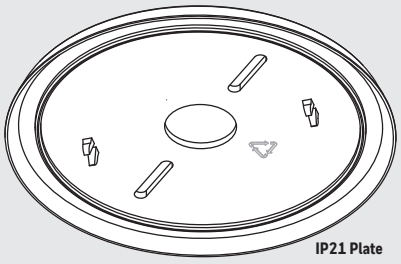
Base alone is used with Sensor device and non EN54 Pt 23 compliant device and EN54 Part 3 device

S4-701



S4-701 is supplied as a two part assembly with IP21 Plate (S4-705) and Base (S4-700) and IP21 Plate a 1 per pack

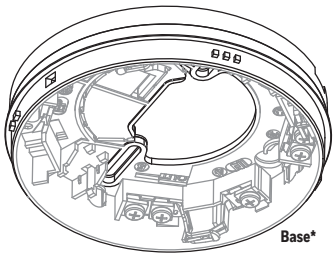
S4-705 or S4BK-705



This IP plate is supplied in 5 per pack

Sensor Sounder only device do not require IP21 Plate to be fitted.

S4-700 or S4BK-700



S4-700 Base is supplied in 5 per pack

S4BK-700 Base is supplied individually

* Technical data for Base (S4-700 & S4BK-700) is covered in the leaflet 4188-778

Technical Data - IP21C plate

Overall size	136mm diameter x 8mm depth (with base 27mm depth)
Material	TPE
Colour	White (RAL 9010) or Black (as material colour ABS HF380 Black)
Flammability	HB-75
Weight	46g approximately

Installation

Ignore the illustrated information relating to ceiling tile when installing onto a solid ceiling surface.

a. If the parts are separate then align the elongated holes on the *Base* with the *IP21C Plate* ① and compress the two parts until they are locked together.

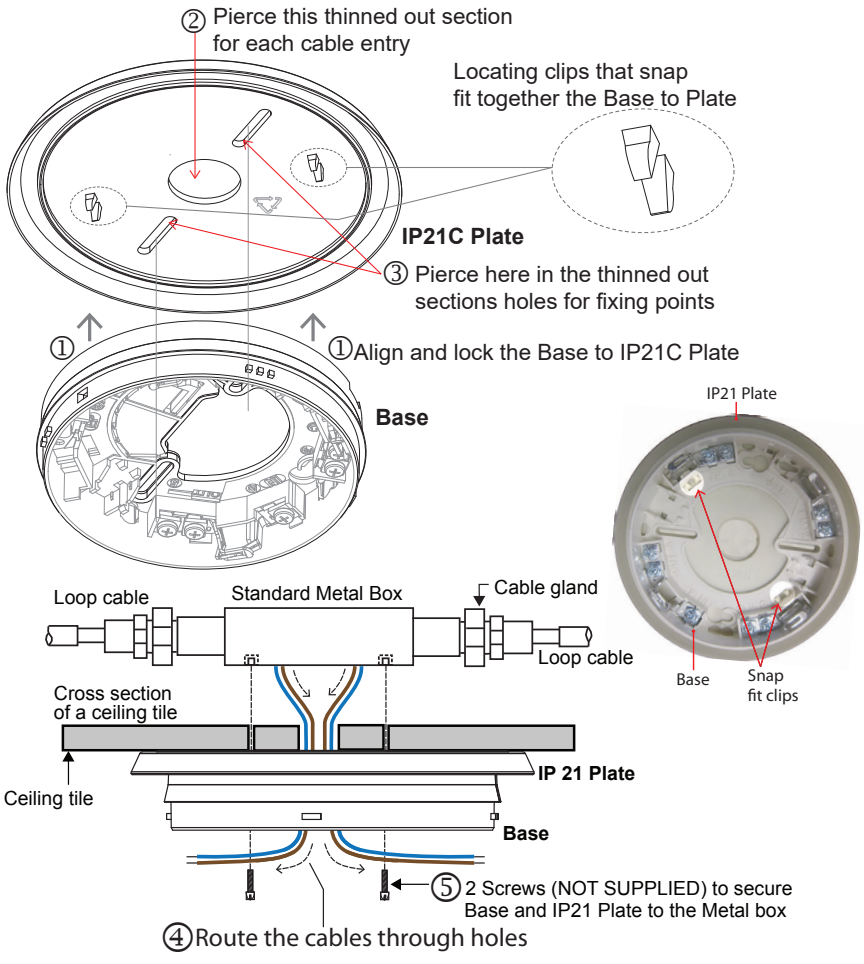
b. Pierce a hole through the thinned out circle section ② on the *IP21C Plate* for each cable. Ensure each pierced hole is smaller than the diameter of cable. This provides a seal to form between cable outer skin and thinned out section on the *IP21C Plate*.

c. The mounting holes are at 50mm centres on a standard metal box, so pierce holes on the inner edge of the elongated slots of the *IP21C Plate* ③ for fixing screws. This ensures all the parts are centrally aligned.

d. Route the cables ④ from the Metal box through the ceiling tile, *IP21C Plate* and the *Base as shown*.

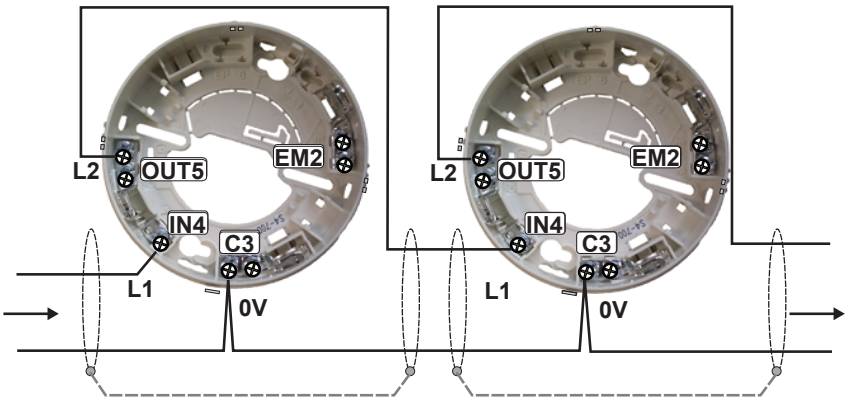
e. Secure the *Base*, *IP21C Plate* to the Metal box using suitable fixing screws ⑤.

f. Connect the cables to the terminals in the Base, see section headed 'Wiring'.

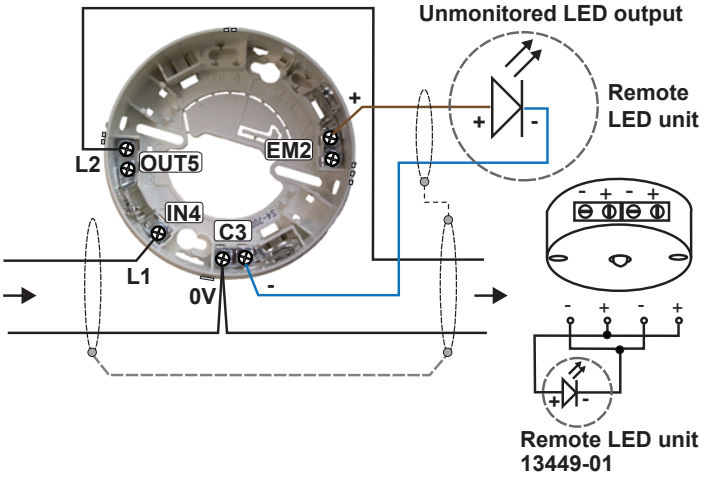


Wiring

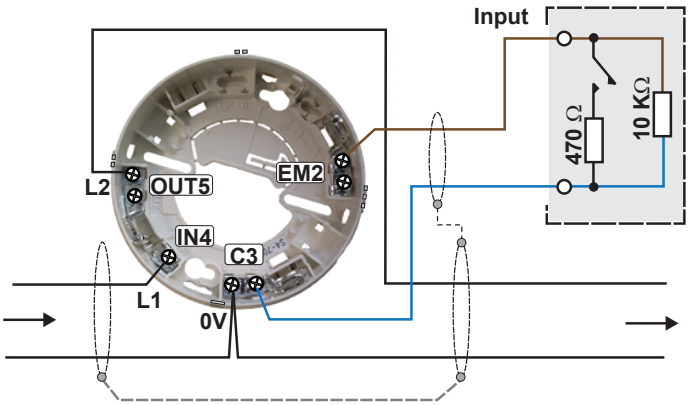
In - Out wiring to bases



Wiring a Remote LED



Wiring a monitored input



WEEE Directive:
At the end of their useful life, the packaging, product and batteries should be disposed of via a suitable recycling centre.
Do not dispose of with your normal household waste.
Do not burn.

At the end of their useful life, the packaging, product and batteries should be disposed of via a suitable recycling centre and in accordance with national or local legislation.

Honeywell Gent reserves the right to revise this publication from time to time and make changes to the content hereof without obligation to notify any person of such revisions of changes.

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