FNH/AUX/S Occupancy sensor head

The FNH/AUX/S sensor head can only work if in conjunction with an FNH400/S sensor head. Occupancy coverage can be increased by adding up to a maximum of five FNH/AUX/S heads to your controller.

Note that the FNH/AUX/S head requires no setting up as it automatically adopts the time-out of your existing sensor head.

Sensor head and occupancy detection performance

FNH/AUX/S

The sensor head fits into a 32mm diameter hole, with 50.8mm pitched fixing holes.

The sensor head has a rectangular occupancy detection range broadly 9m x 7m at a ceiling height of 2.5m (Longest length of detection aligning with the spring clips). As the ceiling height increases so will the overall detection area but sensitivity to small movements will decrease.

Note: Make sure that the sensor is not adjacent to circulating air, heaters or lamps.

Detection Zone

The X-Y cross-sectional diagram shows the detection area. The differences in the detection zone patterns indicate the projections of the 16 lenses with a single focal point. Movement of an object with higher than background temperature, between the detection zones, will be detected.

Supply Voltage	:12V DC	**IP Rating**	:IP20
Material	:PA6 UL94 V-0 rated, Non-halogen :Manufactured in white.	**Compliance:**	:2014/35/EU :2014/30/EU
Operating range	:-10°C to 40°C		

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