

Busch-Watchdog

Busch-Watchdog Presence tech

Busch-Watchdog® Presence tech BasicLINE Corridor



For switching lighting systems that depend on brightness and movement.

Additional activation/deactivation possibility through pushbutton input.

Detection range (for installation height 2.5 m, circular, up to 24 m in diameter).

Adaptation of the detection range possible using the included masking elements.

With brightness-independent test mode for evaluating the detection zone.

With detection display in test mode.

With automatic motion detection.

With automatic sensitivity adaptation.

Mounting possibility in combination with built-in installation boxes and device sockets.

Ceiling installation using included dust protection socket.

Adjustment elements accessible on the front side.

Surveillance density: 215 sectors with 860 switching segments.

Switch-off delay: approx. 10 sec - 30 min or short-time pulse adjustable.

Remote control possible via IR service manual transmitter 6843.

Use outdoors possible due to combination with surface-mounted housing 6888.

Rated voltage: 230 V~, +10 % / -10 %Rated frequency: 50 HzPower dissipation: 1 W

Outputs: 1 Normally open contact, potential-boundSuitable for: 230 V incandescent lampsRated power: 2000 W

WSuitable for: Energy-saving bulbsRated power: 7 - 400 WSuitable for: Fluorescent lampsRated current: 4 A X , $\text{cos } \phi = 0.5$ Rated power: 1000 W/VA

Protection class (Device): IP 40Temperature range (Device): -20 °C - 45 °CBrightness limit value: 10 Lux - 2000 Lux

Detection angle: 360 °

Dimensions: (L x W x D): 110 mm x 110 mm x 70 mmMounting depth: 48 mmMounting height: - 2 m - 3 m

The maximum detection range depends on the mounting site and ambient conditions.In combination with a relay/contactor, an RC suppressor 6899 has to be used.

Order Code : 6800-0-2519

Article No. : 6818 U-500

EAN: 4011395148051