

Busch-Watchdog
Busch-Watchdog Presence tech
Busch-Watchdog® Presence tech BasicLINE



For switching lighting systems that depend on brightness and movement.
For semiautomatic and fully automatic operation.
Additional activation/deactivation possibility through pushbutton input.
Detection range (for installation height of 2.5 m), circular, up to 7 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.
Mounting possibility in combination with built-in installation boxes and device sockets.
Ceiling installation using integrated spring bracket.
Adjustment elements accessible on the front side.
Low mounting height (31 mm)
Surveillance density: 32 sectors with 128 switching segments.
Switch-off delay: approx. 5 sec - 30 min or short-time pulse adjustable.

Rated voltage: 230 V~, +10 % / -10 % Rated frequency: 50 Hz Power dissipation: 1 W
Outputs: 1 Normally open contact, potential-bound Suitable for: 230 V incandescent lamps Rated power: 2000 W
Suitable for: Energy-saving bulbs Rated power: 7 - 400 W Suitable for: Fluorescent lamps Rated current: 4 AX,
cos ϕ > 0.5 Rated power: 1000 W/VA
Protection class (Device): IP 40 Temperature range (Device): 0 °C - 45 °C Brightness limit value: 10 Lux - 2000 Lux
Detection angle: 360 °
Dimensions: (L x W x D): 111 mm x 111 mm x 59 mm Mounting depth: 41 mm Mounting height: - 2 m - 4 m
Physikalisch bedingt ist die Erfassungsreichweite bei zentraler Annäherung geringer. In combination with a relay/contactator, an RC suppressor 6899 has to be used.

Order Code : 6800-0-2518

Article No. : 6814 U-500

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