



Switch with IR proximity sensor 12-36V ON/OFF function

Ref. D8001ADC

Infrared sensor switch for 12-36V. Sensitive to nearby motion. Perfect for kitchen lights, furniture, mirrors, etc. The switch activates when a hand passes through the detection area and maintains the function until it detects motion again within the action zone. - High sensitivity - Detection range of 1 to 6 cm - Dimensions: 95 x 37 x 20 mm - Turns the light on/off with a simple movement



Product data

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|-------------------------|-------------|
| Certs | CE, ROHS |
| Energy efficiency class | A+ (2021) |
| Connectivity | Wiring |
| Color control | Monochrome |
| Dimensions (mm) LxWxH | 95x37x20 |
| Frequency of Use | Intensive |
| Warranty | 5 years |
| Maximum intensity (A) | 8A |
| IP | IP20 |
| Material | Plastic |
| Number of channels | 1 |
| Number of zones | 1 |
| Power (W) | 96-288 max. |
| Detection range (m) | 60 |
| Temperature range | -20 ~ +50°F |
| Sensor | Yes |

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|---------------------|--|
| Control system | 12/24V-DC |
| Output Voltage (V) | 0/36V-DC |
| Nominal Voltage (V) | 12/36V-DC |
| Outdoor Use | Yes, inside a waterproof box |
| Service life (h) | <n_generated_text>35000</n_generated_text> |

Product variants

| Reference | Attributes |
|-----------|---|
| D8001ADC |  |