

Datasheet

RTE-CIR - Round Infrared Exit Switch

Product Description

The RTE-CIR is an externally rated infrared exit switch. Activated with a wave of the hand, the switch's sensing distance is adjustable between 3-10cm, allowing activation without direct contact with the device. This is ideal for environments concerned with hygiene and general high traffic areas such as hospitals, public buildings etc. Coupled with the IP66 rating it's a great solution for "No Touch" activation and external environments.

The RTE-CIR can be connected directly to an access control device thanks to its built-in time delay, or used as an exit button input. The two-coloured LED indicator provides visual verification to the user.



Key Features

- Zinc alloy round exit switch
- "No Touch" activation
- Adjustable detection range, time delay and toggle mode
- Externally rated (IP66)
- Visual feedback with LEDs



 Certification

 DEEE

RoHS Certification

 IP66

 -20°C to 60°C

All the information contained within this document (pictures, drawings, features, dimensions, specifications), could be perceptibly different and can be changed without prior notice. Published: 26 October 2021. CDVI_RTE-CIR_01_EN_A4_C

Product Specifications

Material:	Zinc alloy
Mounting:	Surface
Switch type:	Infrared detection
Distance adjustment:	3-10 cm
Relays:	Single pole NO/NC/COM
Timer delay:	5s, 10s, Toggle mode

Electrical Specifications

Power input:	10-24Vdc
Contact rating:	2A @ 24Vdc
Consumption:	Standby: 15mA Working: 25mA

