

Datasheet

RTE-IR - Stainless Steel Infrared Exit Device

Product Description

The RTE-IR is an infrared stainless steel exit switch that fits into standard UK back boxes.

Infrared detection activates the switch with a hand wave at 3-15cm adjustment range, without direct contact with the device. This is ideal for sterile environments, DDA compliant installations and general high traffic areas such as hospitals, public buildings etc.

The RTE-IR can be connected directly to an access control device to be used as an exit button. The bi-coloured LED indicator gives visual verification of the device status.



Key Features

- Touchless infrared exit switch
- High quality stainless steel plate
- Standard back box format
- Suited for high-traffic use
- Ideal for sterile environments and DDA compliant installations
- LED indicators



 Certification

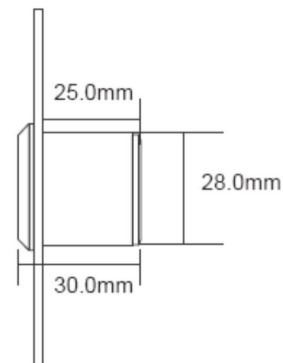
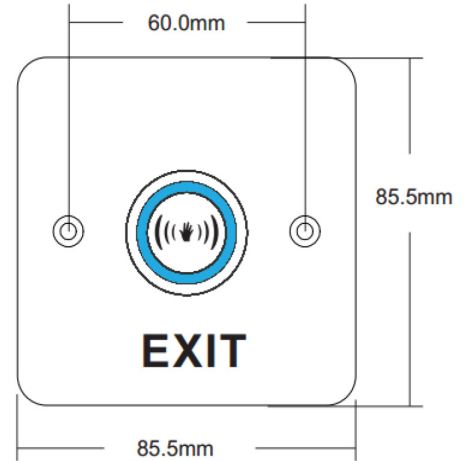
 DEEE

 Certification

 -20°C to 55°C

Product Specifications

Material:	Stainless Steel, 304 plate
Mounting:	Flush or Surface
Technology:	Infrared
Relay:	Single pole
Contact:	NO/NC/COM
Cycle testing:	500,000
Detection range:	3-15cm
Weight:	RTE-IRF: 0.22kg RTE-IRS: 0.32kg



Electrical Specifications

Power input:	12-24Vdc
Contact rating:	2A @ 24Vdc
Consumption:	Standby: 20mA Operating: 42mA

Range References

E0901D000111	RTE-IRF	Infrared exit device, square with EXIT logo, flush mount
E0901D000112	RTE-IRS	Infrared exit device, square with EXIT logo, surface mount