



# TOUCHLESS EXIT BUTTONS

IR Access Control Devices for Internal and External Installation

- Touchless Exit Button solutions for contactless door control
- Infra-Red (IR) devices to work with Access Control systems
- Ideal for clean environments or high-traffic areas
- Models to suit Internal and External applications
- Various designs to suit installation
- Range includes IP65 rated models
- Additional Anti-Vandal features (AMS-EBIR7-AV)
- Designed to prevent any interference with other infra-red devices
- Internal Buttons:
  - Adjustable latch time 0.5 - 30 seconds
  - Adjustable trigger distance 4 - 15cm
  - Infra-red sensor: 100,000 hours
  - Relay: 1,000,000 operations
- External Buttons (IP65 Rated):
  - Adjustable latch time 0.3 - 30 seconds
  - Adjustable trigger distance 5 - 20cm
  - Infra-red sensor: 500,000 hours
  - Relay: 500,000 operations
- 1 Year warranty



**AMS-EBIR3-RG**

## DESCRIPTION

IR Exit Buttons are touch-free devices designed to work with access control systems, for contactless door control.

Using IR Exit Buttons reduces contact and transmission of infections in high traffic areas such as hospitals, food preparation rooms, care homes and schools.

This range includes models suitable for indoor or outdoor use (IP65 rated models), of surface mount design. With the addition of an Anti-Vandal solution (AMS-EBIR7-AV), developed to withstand impact from the side and front.

## TECHNICAL SPECIFICATIONS

Supply Voltage	12-24Vdc
Output Loading	N/A
Maximum Current	1A
Contacts Available	NO and NC
Operating Temperature	-20C - +70C



APPROVALS  
CE Mark



**ORDERING INFORMATION**

**TOUCHLESS INTERNAL EXIT BUTTONS**



**PART NO**  
AMS-EBIR3-RG

**SURFACE MOUNT BOX OPTIONS**  
**AMS-EBIR-BOX**  
28mm Chrome effect plastic  
**AMS-EBIR-BOX-SS**  
32mm Brushed Steel

**DESCRIPTION**  
Stainless steel  
86mm x 86mm x 15mm\*, 100g  
Red LED turns Green when activated  
(interchangable)  
*\*fits standard UK switch boxes*



**PART NO**  
AMS-EBIR4-BG

**DESCRIPTION**  
Aluminium and Plastic  
260mm x 80mm x 28mm, 600g  
Blue LED turns Green when activated  
Built-in buzzer (can be disabled)



**PART NO**  
AMS-EBIR5-RG

**DESCRIPTION**  
Aluminium alloy and Plastic  
80mm x 80mm x 28mm, 202g  
Red LED turns Green when activated  
(interchangable)

**TOUCHLESS EXTERNAL EXIT BUTTONS - IP65 RATED**



**PART NO**  
AMS-EBIR6-W

**DESCRIPTION**  
ABS Plastic  
85mm x 85mm x 14mm, 300g  
Blue LED turns Green when activated  
IP65 rated



**PART NO**  
AMS-EBIR6-B

**DESCRIPTION**  
ABS Plastic  
85mm x 85mm x 14mm, 300g  
Blue LED turns Green when activated  
IP65 rated



**PART NO**  
AMS-EBIR7-AV

**DESCRIPTION**  
Aluminium  
73mm x 73mm x 15mm, 550g  
Blue LED turns Green when activated  
IP65 rated  
**Anti-Vandal features:** Impact-resistant, solid aluminium housing.