



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.