

AEB0699-INSDR “Door Release” Touch Free Exit Switch



AEB0699-INSDR

The AEB6699-INSDR is a versatile switch which utilises infrared technology meaning that it requires no physical touch for activation. Which can help limit virus contagion and other contaminants making it particularly suitable for hospitals, care homes, health facilities, offices and many other public buildings.

The switch operates at 12 to 24V DC and is equipped with dual colour halo illumination. (red & green) providing visual indication and logical feedback to the user.

The switch can operate as either momentary or maintained, and incorporates an adjust time delay feature.

Features & Benefits

- Infrared switch requiring NO touch
- IP65 (frontal presentation)
- Adjustable read range 1-15cm
- Momentary or Maintained contact
- Dual colour (red/green) illumination
- 12/24V DC Operation
- RoHs compliant
- Surface box available



Stock Codes

| | |
|---------------|---------------------------------------|
| AEB0699-INSDR | “Door Release” Touch Free Exit Switch |
| AEBBOX-NR | Surface Mount Box |

AEB0699-INSDR “Door Release” Touch Free Exit Switch

| Technical Information | |
|-----------------------|----------------------------------|
| Voltage Input | 12/24V DC (+10%) |
| Current Draw | 30mA @ 24V DC |
| Contact Load | 1A @ 24V DC |
| Relay | 1,000,000 Operations |
| Infrared Sensor | 100,000 Hours |
| Contact Arrangement | 1 x N/O, 1 x N/C, 1x C |
| Contact Terminal | Pre-Wired PCB Connector |
| Read Range | 4~15cm (+25%) |
| Output Delay Time | 0.5~19 Seconds for Momentary |
| Output State | Set to 20 Seconds for Maintained |
| Illumination | Dual Halo (Red/Green) Selectable |
| IP Rating | IP65 (Frontal Presentation) |
| Operating Temp | -10°C to +70°C |
| Weight | 25g |
| Dimensions | 84.5 x 39.5 x 2mm |

