# infrared proximity switch

## **PB86**

The Alpro PB86 infrared proximity switch is designed to be used in conjunction with the full range of Alpro access control products. This proximity switch offers contactless features offering sterile and hygienic operation.

The simple swipe of the hand operates the switch, ensuring no contact is required. A feature especially important with MRSA and other infectious bacteria prevalent in hospitals and other communal areas.

#### Function

Adjustable relay trigger from 1 to 9 seconds

Easy indication of operation status

Remote control door open with an infrared keypad (optional)

Offers one touch point to operate when infrared is abnormal

Proximity distance is adjustable from 15-27cms Suitable for indoor use only

#### Specification

Dimensions: 86 (L) x 86 (W) x 37 (H) mm

Contact Rating: 0.5A 125vAC 2A 30vDC 0.3A 110vDC

Relay Life: Mechanical: 100,000,000 / Electrical: 500,000

Operation Temperature: -20°C ~ 55°C

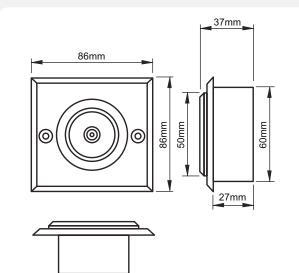
LED indicator: Blue - Normal Green - Active



### **Ordering Information/Specifications**

DESCRIPTION	CODE
Infrared Proximity Switch - 12v	ALP-PB86
Remote Control Keypad Unit	ALP-RCKU
Proximity Button Surface Mount Housing	ALP-EB86





45mm

