

## PRODUCT SPECIFICATION

# Glass Fit Touch Sensor

..“through glass” Touch Sensor for convenience and flexibility ..

DDA



Designed, manufactured & supported in the UK & EU



## OVERVIEW

The “through glass” Touch Sensor range is designed for DDA compliance and works through glass so is highly vandal resistant ! Supplied with fitting tape pre-adhered ready to be installed, no extra fixings are required

Hardwired or secure encrypted 868MHz wireless versions available.

Thousands in use by High Street chains in the UK

## APPLICATIONS

Door entry & exit assistance

Operating an automatic door

Access Control switch

Installations and locations prone to frequent vandalism and where fitment of external Touch Sensor is not practicable

## How Touch Sensors work

JWS Touch Sensors require no physical pressure to operate which make them ideal for users with physical disabilities.

The signage design incorporates a static or flashing Ultrabrite LED\* whilst also providing a suitable colour contrast. These features make it suitable for users with visual impairments. \*except wireless



Touch Sensors can be used as an environmentally friendly alternative to infrared sensors reducing false triggering whilst enhancing the door and operator life expectancy.

## Specification

Material: ABS Plastic Box with Vinyl Signage which can be customised to your specification & convey your message

### Available Connections:

Relay NC,NO, C and LED + and 0v

### Hardwired

Operating Voltage: 12 to 24v DC  
Current: 10mA (qui) 40mA (active)  
LED: Red Ultrabrite (not wireless)

### Wireless

Frequency: 868MHz  
( Secure Encrypted)

Life Cycle: Up to 120,000 operation

Battery Requirements:

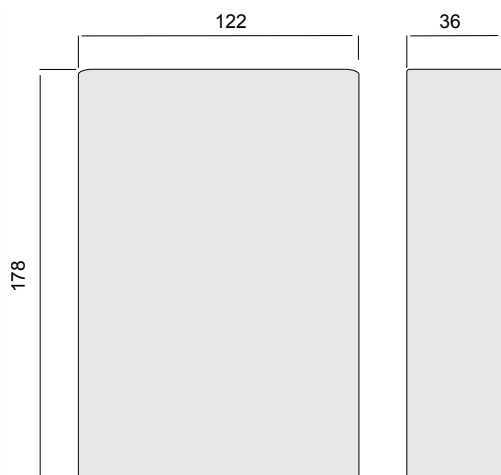
C-cell Alkaline (included)

Please note that an RXPCB receiver is needed - up to 8 Touch Sensor / Transmitters per one receiver

Wireless Touch Sensors have no LED



## DIMENSIONS (All shown in mm)



Unit pictured is the hardwired Glass Touch Sensor with Assisted Door text and wheelchair and pram logos in white

Sealed double glazed units are manufactured to many different specifications and it is not feasible to state categorically that these units operate through every variant available. The frame of the double glazed unit must be earthed and it is advisable to avoid wooden framework and doors.



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