

PRODUCT SPECIFICATION

Round Touch Sensor

..the natural alternative to the stainless steel pad with a clear concise signage..



Designed, manufactured & supported in the UK & EU



OVERVIEW

The Round Touch Sensor range is designed for DDA compliance and is ideal for both internal and external applications and those that are subject to abuse.

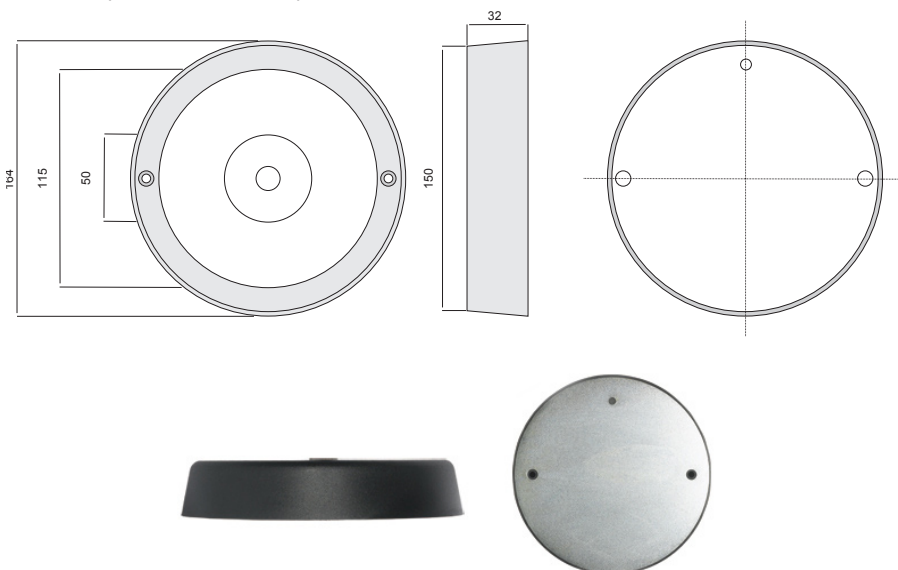
Its large round design makes its a perfect substitute for the stainless steel push pad providing more features and being aesthetically pleasing in comparison

Hardwired or secure encrypted 868MHz wireless versions available. Hardwired units can be set for true 'handsfree operation ideal for hospitals & clean rooms.

APPLICATIONS

Door entry & exit assistance, operating an Automatic door, Access Control RTE

DIMENSIONS (All shown in mm)



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 green and red Ultrabrite LEDs* whilst also providing a suitable LRV / colour contrast. These features make it suitable for users with visual impairments. *except wireless



Touch Sensors are an enviromentally friendly alternative to infrared sensors reducing false triggering whilst enhancing the door and operator life expectancy.

Programming the wireless version.

Press receiver 'learn button', (Green LED on)

Press Touch Sensor, (Green LED off)

Press Touch Sensor, (Green LED flashes)

Clearing / Resetting the receiver

Press receiver 'learn button' for 10 secs (Green LED 'FLASHES')

Specification

Material: Nylon 6 Glass filled 5% black
Mark resistant signage
(can be customised to your specification)
Some anti-ligature properties
(housing is rounded and smooth)
IP Rating: IP54
(when fitted with silicon seal)
Metal backplate & gasket supplied
Colour coded blanking plugs to hide fixings

Available Connections:

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

Hardwired

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

Wireless

Frequency: 868MHz
(Secure Encrypted)
Life Cycle: Up to 120,000 operation
Battery Requirements:
AA Procell Alkaline (included)
Please note that an RXPCB receiver is needed
- up to 7 Touch Sensors per one receiver
Wireless Touch Sensors have no LED

