

# CopperShield Push Pads

## Hygienic Door Activation



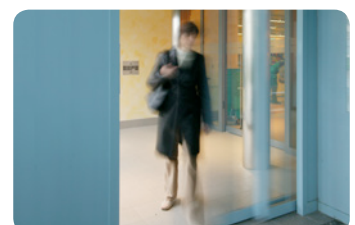
### Durable & Attractive Antimicrobial Copper Push Pads

Antimicrobial Automatic Door Activation Switch, designed to kill 99.9% of disease causing bacteria, including MRSA and E. coli

#### Applications

Hygienic automatic door activation for hospitals, clean-rooms, pharmaceutical industry, or indeed any environment where hygiene and convenience are a requirement

- Wireless for Ease of Installation  
Available in hardwired or wireless versions (433MHz)
- Durable  
Tested to in excess of 10 million activation cycles our range of switches offer low maintenance combined with elegance
- Available in Two Sizes  
6" (152mm) Square  
4.5" (115mm) Square



## Accessories



4UFK  
Recess mounting kit for  
C4S1U0 and C4S1U4

## Technical Specifications

|                                 |  |                                    |
|---------------------------------|--|------------------------------------|
| SIZE:                           | 41/2" (115mm) SQUARE   | 6" (152mm) SQUARE                  |
| EPA Approved GLP Test Protocols | Efficacy as a Sanitizer, Residual Self-Sanitizing Activity, Continuous Reduction of Bacterial Contaminants   |                                    |
| Bacteria                        | E. coli 0157:H7, Methicillin-Resistant Staphylococcus aureus (MRSA), Staphylococcus aureus, Vancomycin-Resistant Enterococcus faecalis (VRE), Enterobacter aerogenes, Pseudomonas aeruginosa |                                    |
| Material / Finish               | 18-gauge copper ally / brushed   |                                    |
| Electrical / Power              | 12 - 24 VAC/VDC - Hardwired, 9 VDC (Battery) - Wireless Transmitter  |                                    |
| Operating Temperature           | -40°C to +60°C   |                                    |
| Dimensions (WxHxD)              | 41/2" x 41/2" x 11/2" (115 x 115 x 38mm)   | 6" x 6" x 11/2" (152 x 152 x 38mm) |
| Engraving                       | Handicap Logo / Press to Open  |                                    |
| Mounting Options                | Directly into Electrical Box or Universal Mounting Boxes   |                                    |
| Operating Options               | Hardwired or Wireless Transmitter (433 MHz available)  |                                    |
| Wireless Signal Range           | Up to 100 feet (30m) with Ultra Small Transmitters   |                                    |
| Activation Switch Type          | (1) NO or NC   |                                    |
| Part Numbers                    | C4S1 (call Hotron for options)   | C6S1 (call Hotron for options)     |

## Range Available



C4S1  
Hardwired, Copper 4 1/2" (115mm)  
Square



C4S1U0  
Hardwired Copper 4 1/2" (115mm)  
Square w/Universal Box



C4S1U4  
Wireless Copper 4 1/2" (115mm)  
Square w/Universal Box and 433 MHz  
transmitter



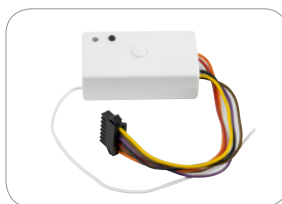
C6S1  
Hardwired Copper 6" (152mm) Square



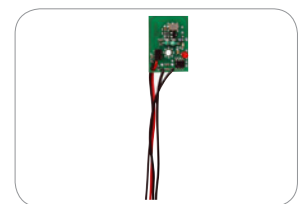
C6S1U0  
Hardwired Copper 6" (152mm) Square  
w/Universal Box



C6S1U4  
Wireless Copper 6" (152mm) Square  
w/Universal Box and 433 MHz  
Transmitter



433MHz-RX  
Ultra-small 433MHz receiver



433MHz-TX  
Ultra-small 433MHz replacement  
transmitter