



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



www.hotron.com

HOTRON
INSPIRING CONFIDENCE

CopperShield Push Pads

Hygienic Door Activation

Technical Specifications

Accessories



4UFK
Recess mounting kit for
C4S1U0 and C4S1U4

SIZE:	4 1/2" (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)	4 1/2" x 4 1/2" x 1 1/2" (115 x 115 x 38mm)	6" x 6" x 1 1/2" (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



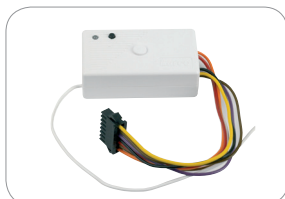
C6S1
Hardwired Copper 6" (152mm) Square



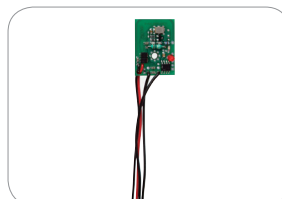
C6S1U0
Hardwired Copper 6" (152mm) Square w/ Universal Box



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