



CIB1 MB



CIB2



CIB3



CIB4

## Features

- 11 gauge stainless steel plate on CIB2
- Baked hybrid epoxy on CIB1
- State of the art momentary switch
- Durable finish
- Correctional grade hardware and security type screws available
- In stock for immediate shipment

# Quam

## CIB1, CIB2, CIB3, CIB4, CIB1/MB AND CIB2/MB Intercom Call-In Switches

Quam models CIB1, CIB2, CIB1/MB, CIB2/MB, CIB3 and CIB4 are intercom call-in switches designed for specific applications. Models CIB1 and CIB2 are engineered to prevent failure caused by intentional misuse. These applications include areas where a high-security type call-in switch is warranted. Typical applications include correctional, institutional, parking garages, or any public area. These models are fabricated on a one-gang, 11-gauge stainless steel plate. The assemblies are designed to limit applied switch force. The contacts are momentary, normally open, self-cleaning type. The CIB1/MB AND CIB2/MB incorporate a 1.3" diameter, steel mushroom actuator finished in red powdered epoxy hybrid. An option exists for the above models to be furnished with D.P.S.T. or D.P.D.T. sealed momentary switches. CIB1 versions utilize a white baked epoxy hybrid over stainless steel.

The CIB2 versions are stainless steel. The above models are supplied with customer specified security hardware. Supplied hardware is (2) 1" long pin in hex #8-32 screws. Models CIB3 AND CIB4 are single gang Call-In switches designed for use in school classroom applications. The CIB3 uses a momentary spring return S.P.S.T. rocker switch with "call" hot stamped on the switch rocker. The CIB4 incorporates a privacy position. The CIB4 has "Call and Privacy" hot stamped on the appropriate switch rocker positions. The CIB4 is a D.P.D.T. momentary call-in position and latches in the privacy position. Both of these call switches utilize a push-on style of termination on the switches and each are supplied with 3" length pigtailed. The terminals of the push-on connectors are insulated to prevent short circuit conditions from occurring. Mounting screws are provided.

### Architects & Engineers Specifications

The call-in switches shall be Quam model [CIB1, CIB1/MB, CIB2, CIB2/MB, CIB3, and CIB4] or approved equal. **(For correctional applications, use the following).** The [CIB1, CIB1/MB, CIB2, CIB2/MB] Call-In switches shall be designed for correctional applications. The switch shall employ a limited-force actuator design with momentary call positions. **(Use the following for mushroom button applications).** The Call-In switches shall be equipped with a 1.2" diameter steel, mushroom actuator finished in red powdered epoxy hybrid. The [CIB1, CIB1/MB] are finished in white baked powdered epoxy over stainless steel. The [CIB2, CIB2/MB] shall be gauge stainless steel. The [CIB1, CIB1/MB, CIB2, CIB2/MB] call switch assemblies shall use factory supplied (#8-32 pin in hex drive) security hardware. **(Use the following for school classroom applications).** The [CIB3] intercom Call-In

switch shall be a momentary rocker style switch with positive spring return mounted to a satin finished one-gang stainless steel plate. The switch shall have "call" hot stamped on the bottom of the switch rocker. The [CIB4] Call-In switch shall provide a momentary "Call-In" position with positive spring return to a neutral position and a latching "privacy position". The [CIB4] Call-In Switch shall have "call" and "privacy" hot stamped on the appropriate positions of the switch rocker. The switch [CIB3, CIB4] shall use factory supplied 3" pig tails for ease of field wiring termination. The pigtailed shall be affixed to the switch with insulated, positive make, push-on style terminals. The [CIB3, CIB4] assembly shall include #6-32 mounting hardware. The [all models] Call-In Switches shall be designed to mount to standard one-gang electrical boxes with minimum depth of 2".



## Quam

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