CX-DA 100/200/300 SERIES
DOOR ALARMS

CX-DA100

CX-DA200

CX-DA300

FEATURES

- LOCAL AUDIBLE ALARM OF DOOR OPEN STATUS
- HEAVY DUTY STAINLESS STEEL FACEPLATE
- SINGLE AND DOUBLE GANG MODELS
- CX-DA100 SINGLE GANG SOUNDER IDEAL FOR WIDE RANGE OF ALARM APPLICATIONS
- CX-DA200 AND CX-DA300 FEATURE ADJUSTABLE 0 - 60 SECOND ALARM TIME DELAY AND RELAY OUTPUT
- CX-DA300 DOUBLE GANG DOOR ALARM FEATURES KEY SWITCH FOR LOCAL RESET OR BYPASS

DESCRIPTION

Camden CX-DA Series door alarms feature a rugged design with heavy duty stainless steel faceplates, and provide an affordable and easy to implement solution to the common issue of doors being used, propped or held open without alerting facility or security staff.

APPLICATION

CX-DA100 door alarms provide a 95 dB audible alarm, when energized by 12 – 24 VDC power. In door control applications, power is supplied to the CX-DA100 when a magnetic door contact closes the circuit.

CX-DA200 and CX-DA300 door alarms are 12/24V AC/DC powered and provide an 80 dB. audible alarm upon activation. There is an input for a N/C magnetic door contact and a N/C SPST contact output, for connection to a (remote) signal or annunciation device. A 0 - 30 second adjustable timer provides an alarm activation delay.
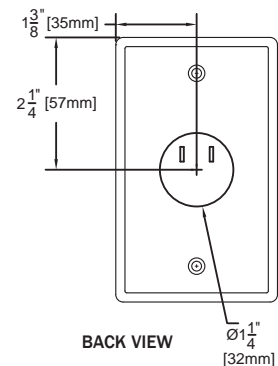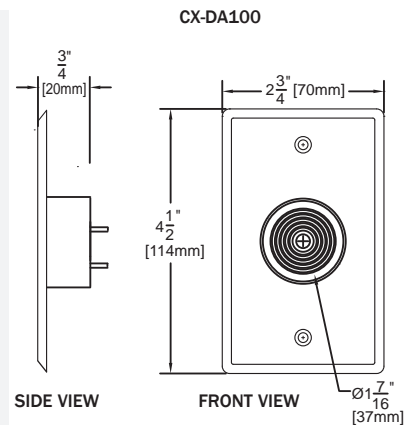
The CX-DA300 also provides an alarm bypass key switch, with LED indicator.

ARCHITECTS/ENGINEERS SPECIFICATION

Door alarms to be used throughout the site/complex shall be manufactured by Camden Door Controls, and feature brushed stainless steel faceplates for flush mounting on single or double gang electrical boxes. The door alarms are to be designed for stand-alone operation with a N/C alarm contact output, for connection to a (remote) signal or annunciation device. The door alarm shall have an input for a N/C door contact and 0 - 30 second adjustable timer. Where noted, the door alarm shall have an alarm bypass key switch, with LED indicator.

ELECTRIC STRIKES

CABINET LOCKS

MAGNETIC LOCKS

DOOR ALARMS

RELAYS & TIMERS

TRANSFORMERS & POWER SUPPLIES

ANNUNCIATORS

Camden DOOR CONTROLS

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SPECIFICATIONS

VOLTAGE:	**CX-DA100:** 12 - 24 VDC **CX-DA-200/300:** 12/24V AC/DC
CURRENT DRAW:	**CX-DA100:** 18 MA **CX-DA-200/300:** 70MA
INPUT:	**CX-DA-200/300:** (1) N/C
OUTPUT:	**CX-DA-200/300:** (1) N/C SPST
CONTACT RATING:	**CX-DA-200/300:** 500 MA @ 30 VDC
SOUNDER:	**CX-DA100:** 95 DB. **CX-DA-200/300:** 80 DB.
ALARM DELAY TIME:	0-60 SECONDS (CX-DA200 & CX-DA300)
DIMENSIONS:	**CX-DA100:** 4 1/2"H x 2 3/4"W x 3/4"D (114mm x 70mm x 20mm) **CX-DA200:** 4 1/2"H x 2 3/4"W x 1 1/2"D (114mm x 70mm x 38 mm) **CX-DA-300:** 4 1/2"H x 4 1/2"W x 1 1/2"D (114mm x 114mm x 38mm)

CX-DA100

SIDE VIEW   FRONT VIEW

BACK VIEW

ORDERING INFORMATION

CX-DA100	DOOR ALARM, SOUNDER, SINGLE GANG, 12-24 VDC
CX-DA200	DOOR ALARM, WITH RELAY, SINGLE GANG, 12/24V, AC/DC
CX-DA300	DOOR ALARM, WITH RELAY AND RESET KEY, DOUBLE GANG, 12/24V, AC/DC

CX-DA300

FRONT VIEW   SIDE VIEW

BACK VIEW

CX-DA200

SIDE VIEW   FRONT VIEW

BACK VIEW