



Alarm.com Cell Connector

ADC-NK-200T-A-CC
DATA SHEET

Key features

- Secure LTE cellular connection
- Works with Access Control Door Controllers
- Works with the Alarm.com website and app



Overview

Bypass the wired network connection and install Access Control in customer locations where connecting to or maintaining a network is difficult. The Alarm.com Cell Connector uses 4G LTE to provide a fast and reliable connection to the Alarm.com for Business cloud.

Specifications

Power:

5 VDC, max 7.5W power consumption,
lithium-ion internal battery backup

Ethernet:

10/100 Mbps

Dimensions (H x W x D):

6.25 x 6.25 x 1.2" (15.9 x 15.9 x 3.0 cm)

Operating temperature:

-4° to 122°F (-20° to 50°C)

Operating humidity:

90% (non-condensing)

Network:

LTE cellular connection

Speaker:

Single water- and
dust-resistant speaker

Buttons:

Three user push buttons

LEDs:

Eight tri-color position LEDs

Minimum rated battery capacity:

4000 mAh

Battery storage temperature:

-4° to 140°F (-20° to 60°C)

Battery charging temperature:

32° to 113°F (0° to 45°C)

Battery discharging temperature:

-4° to 140°F (-20° to 60°C)

Included accessories

- Power Adapter
- Wall mount and screws

LED guide



Blinking white:

Cell Connector is booting up or
running on battery power



Sweeping pattern white:

Attempting to establish connection
with Alarm.com cloud



Solid white:

Connected to the cloud—
normal operation



Blinking amber:

Ready to perform a
communication test



Sweeping pattern amber:

Performing a communication test



Solid red:

Communication test failed



Solid green:

Communication test succeeded



Alternating amber and green:

Cell Connector is ready for
communication reset



Alternating amber and white:

Cell Connector is ready for full reset



Loading pattern purple:

Cell Connector's software is updating



Solid purple:

Cell Connector is resetting