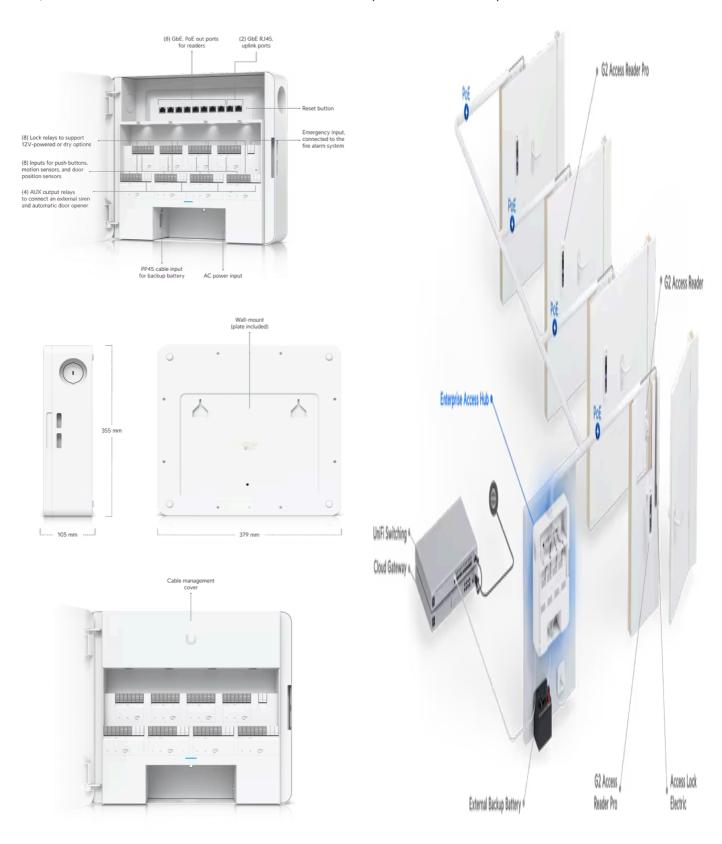


Switching WiFi Camera Security Door Access Cloud Keys & Gateways Power Tech New II

Door Access > Enterprise Access Hub

Datasheet In The Box Marketing Images Installation Guide



Mechanical

Dimensions $379 \times 355 \times 105 \text{ mm} (15 \times 14 \times 4.1")$

Weight Device: 9.1 kg (20 lb)

Mount: 624 g (1.4 lb)

Enclosure material SGCC housing with PC cover

Mounting material

SGCC wall mount plate

Networking interface (10) 10/100/1000 Base-T

Power method Universal input, 100-240V AC, Max. 4.4A, 50/60Hz

32-48V DC Lead Acid Battery, Max. 7.5A @32V

Power supply AC/DC, internal

Max. power consumption 240W

PoE interface (8) PoE (Pins 1, 2+; 3, 6-)

Voltage range PoE mode 44-57V DC

Total available PoE 60W

Max. PoE wattage per port 15.4W

LEDs System: white/blue

Output relays: steady white Ethernet: flashing white

Button (1) Factory-reset

Digital input (8) Inputs for request-to-exit devices

(8) Inputs for door position sensors

(1) Emergency

Dry output relay (8) Lock terminals (12V or Dry)

(4) AUX terminals for advanced setup (Chime/Siren/Door opener)

Powered output relay Lock: 12V DC, 1A/ Dry

Aux: Dry only

Recommend max. cable length		18 AWG UACC-Cable- DoorLockRelay length	20 AWG length
	UA-Lock-Electric (400mA)	100 m (328 ft)	66 m (217 ft)
	UA-Lock-Magnetic-270kg (800mA)	46 m (151 ft)	30 m (98 ft)
	UA-Lock-Magnetic-540kg (500mA)	80 m (262 ft)	51 m (167 ft)

18 AWG
UACC-CableDoorLockRelay
length

20 AWG length

Other locks

(1A)

36 m (118 ft)

24 m (79 ft)

Operating environment

Indoor use only

Ambient operating temperature

0 to 40° C (32 to 104° F)

Ambient operating humidity

5 to 95% noncondensing

Software information

The software version of a product can be checked at https://unifi.ui.com

UL 294 level

Destructive attack: Level I
Line security: Level I
Endurance: Level I
Standby power: Level I

UL 294 statement

Compliance with IEEE 802.3 specifications was not verified as part of UL The equipment is intended to comply with the section of the National ElecaNSI/NFPA 70, Article 725.121, Power Sources for Class 2 and Class 3 Circ

PoE cabling requirements

Cable 5e cabling is the minimum performance category recommended. The category utilized should match the transmission speed required at the instant The minimal conductor gauge permitted to connect between the PSE or p PD shall be 26 AWG (0.13 mm 2) for patch cords; 24 AWG (0.21 mm 2) for

cable.

CAN/ULC-60839-11-1 Grade

Grade assignment: I

Certifications

CE, FCC, IC, UL 294, CAN/ULC-60839-11-1

Document number, and issue date

and/or revision level

EAH-8, Ver 01

LED

System

Steady blue: adopted, device is ready Steady white: pending adoption

Blinking white/blue: upgrading firmware

Breathing white: system initiating

Software

Management application

UniFi Access: Version 1.22.17 and later

