

	379 x 355 x 105 mm (15 x 14 x 4.1")				
Dimensions					
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				
Hardware					
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	White/blue (Learn more)				
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	22 AWG length	24 AWG length	
	UA-Lock-Electric (400mA)	100 m (328 ft)	66 m (217 ft)	42 m (138 ft)	25 m (82 ft)
	UA-Lock-Magnetic-270kg (800mA)	46 m (151 ft)	30 m (98 ft)	20 m (66 ft)	12 m (29 ft)

		18 AWG UACC-Cable- DoorLockRelay length	20 AWG length	22 AWG length	24 AWG length
	UA-Lock-Magnetic-540kg (500mA)	80 m (262 ft)	51 m (167 ft)	32 m (105 ft)	20 m (66 ft)
	Other locks (1A)	36 m (118 ft)	24 m (79 ft)	15 m (49 ft)	9 m (30 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 294. The equipment is intended to comply with the section of the National Electrical Code, ANSI/NFPA 70, Article 725.121, Power Sources for Class 2 and Class 3 Circuits.				
PoE cabling requirements	Cat 5e cabling is the minimum performance category recommended. The performance category utilized should match the transmission speed required at the installation site. The minimal conductor gauge permitted to connect between the PSE or power injector and the PD shall be 26 AWG (0.13 mm ²) for patch cords; 24 AWG (0.21 mm ²) for horizontal or riser 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				
Software					
Management application	UniFi Access: Version 1.22.17 and later				