

Mechanical

Dimensions	379 x 355 x 105 mm (15 x 14 x 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

Hardware

Networking interface	(10) 10/100/1000 Base-T
Power method	Universal input, 100-240V AC, ~4.4A Max, 50/60Hz 32-48V DC Lead Acid Battery
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
Button	(1) Factory-reset
LEDs	System: white/blue Output relays: steady white Ethernet: flashing white
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	20	22	24
	UACC-Cable-DoorLockRelay length	AWG length	AWG length	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)
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
Operating temperature	0 to 40° C (32 to 104° F)
Operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC