

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	AWG	AWG	AWG
	length	length	length	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