

Access Lock Magnetic



Mechanical

Dimensions	UA-Lock-Magnetic-270kg Lock body: 250 x 42.5 x 26 mm (9.8 x 1.7 x 1") Install plate: 250 x 25 x 5 mm (9.8 x 0.98 x 0.2") Armature: 185.5 x 38.5 x 11 mm (7.3 x 1.5 x 0.4")
	UA-Lock-Magnetic-540kg Lock body: 266 x 67.5 x 40 mm (10.47 x 2.66 x 1.57") Install plate: 266 x 40 x 6 mm (10.47 x 1.57 x 0.24") Armature: 185 x 61 x 16 mm (7.28 x 2.4 x 0.63")
Weight	UA-Lock-Magnetic-270kg Lock body: 1 kg (2.2 lb) Install plate: 70 g (0.15 lb) Armature: 600 g (1.3 lb)
	UA-Lock-Magnetic-540kg Lock body: 2.9 kg (6.4 lb) Install plate: 145 g (0.3 lb) Armature: 1.4 kg (3.1 lb)
Enclosure materials	Device/brackets: aluminum Armature: steel

Hardware

Voltage	12VDC
Current power	UA-Lock-Magnetic-270kg 800mA ±10%
	UA-Lock-Magnetic-540kg 500mA ±10%
Wiring connection	Connect below terminals to UA-Hub: Lock 12V/NC (connect to Power Lock Relay NC on UA-Hub) Lock 12V/COM (connect to Powered Lock Relay COM on UA-Hub) DPS/+ (DPS+ on UA-Hub) DPS/- (DPS- on UA-Hub)
Lock type	Fail safe lock Single door
Holding force	UA-Lock-Magnetic-270kg 270 kg (600 lb)
	UA-Lock-Magnetic-540kg 540 kg (1,200 lb)
LED	Green: unlocked Red: locked
Suitability	UA-Lock-Magnetic-270kg Wooden/metal/glass door
	UA-Lock-Magnetic-540kg Wood/metal door
Mounting accessories	UA-Lock-Magnetic-270kg L bracket: door thickness < 42 mm (< 1.7"), outward opening door Z bracket: used with L bracket for inward opening door U bracket: used with glass door
	UA-Lock-Magnetic-540kg L bracket: door thickness < 42 mm (< 1.7"), outward opening door Z bracket: used with L bracket for inward opening door

Operating temperature	-10 to 50° C (14 to 122° F)
Operating humidity	5 - 90% noncondensing
Certifications	FCC, IC, CE

