

DATASHEET

AP3 PADLOCK

Doc # M-AP3-D-P16 May 2023

Characteristics				
Shackle Metal (AP3, AP3L)	Boron steel			
Shackle Metal (AP3T)	Stainless steel			
Case Metal	Chrome-plated Zamak alloy			
Operating Temperature	-34°C to 70°C			
Removable Sleeve	Silicone			
Absolute Maximum Temperature	-55°C to 110°C			
Weight	700 grams			
RF Connectivity	Bluetooth, 2.402 - 2.480 GHz			
Battery				
Replaceable Battery	ER18505 Lithium (3.6V, 4100mAh)			
Battery Life*	5 years or 2,000 cycles			
Certifications and Compliance				
Water and Dust Protection	IP66			
Certifications**	ANATEL, IFETEL, NOM, FCC			
Impact Resistance (AP3, AP3L)	EN 62262-IK10 (Drop survival: 2 m)			
Shim Resistance	ASTM F8330-13			
Charles Hardness (AD2 AD21)	ASTM E18-17			
Shackle Hardness (AP3, AP3L)	7.01111 210 17			
Shackle Plating (AP3, AP3L)	ASTM B689			





- * Actual battery life may vary based on the environment, frequency of use, long-term temperature conditions and production date. Individual battery lifetime is not guaranteed
- ** Certification achieved or pending for use and import in all countries within the Americas







Part Number	Shackle Type	Diameter	Height	Width
AP3	Standard	10 mm	48 mm	28 mm
AP3L	Long	10 mm	74 mm	28 mm
AP3T	Thin	7 mm	50 mm	31 mm

Shipping Information (AP3-24)

24 Padlocks per case - 12 x 12 x 7.5" - 43lbs

Dangerous Goods Information

- Shipping Name: UN3091
- Lithium metal batteries contained in equipment; Class 9; PI 970, I
- Number batteries or cells per package: 24
- Net quantity per package: 0.593 Kg