

PL5 Padlock

Product ID: PL5



The PL5 Padlock is Acsys's flagship lock. A military-grade mechatronic padlock that is as durable as it is intelligent. Ideal for rugged outdoor environments, especially gates and cabinets. The PL5 can be outfitted with our high security hasp for unsurpassed protection against vandalism.

Possessing programmable logic to control access of up to 1 million keys and top-grade encryption standards, these electronic features are complemented by a variety of mechanical anti-theft measures.

GENERAL	
Dimensions & Weight	69 x 130 x 30 mm 1 Kg
Shackle	Height: 40 mm (standard) 30 mm, 20 mm Thickness 11 mm
Material	Brass Body with Plating Bottom Cover: TPE Sealing Cap: Silicone Rubber
ENVIRONMENT	
Temperature	-20 °C to 80 °C (Storage) -20 °C to 65 °C (Operation)
Relative Humidity (RH)	0 to 95% (without condensation)
Ingress Protection	IP68 (with sealing cap)
ELECTRONICS	
Power Supply	Powered by the key
Encryption	AES 128-bit
LOGIC	
Accessible Keys	1 million
Audit Trail	1000 Access Logs 100 Blacklisted Keys
COMPATIBILITY	
Keys	All key types
CERTIFICATION	
CE	
WARRANTY	
Warranty	2 years ⁽¹⁾

¹ Tested in ambient temperature 25°C. Performance may vary, depending on operating/storage temperatures and usage pattern.

