

# PL5 Bluetooth

Product ID: PL5BLE



The PL5BLE is a Keyless, Secure and Robust padlock designed for outdoor industrial environments.

It provides access management through the iAMS Smart Access App using low-power Bluetooth technology.

Access is granted through Real-time / Online connection to the server or through Real-time / Offline redundant mechanism using Acsys' unique CGS Plus technology.

GENERAL	
Dimensions & Weight	70 x 125 x 30 mm   11 mm Shackle   900 g 2.75"W x 4.92"L x 1.18"H   0.43" Shackle   1.9 Lbs
Material	Brass Padlock Body Hardened Boron Steel Shackle (non-removable) Nickel / Chrome Plating
ENVIRONMENT	
Temperature	-20 °C to 65 °C   -4 °F to 149 °F (Storage & Operation)
Relative Humidity (RH)	0 to 95% (Without Condensation)
Ingress Protection	IP68
FEATURES	
Battery	Non-Rechargeable   Replaceable   Jump-Start
Sensors	Detects Locking Status
Communication	Bluetooth BLE
ELECTRONICS	
Battery Type	Lithium (CR2)
Battery Life	3 years
Jump-Start Port	Micro USB
Encryption	AES 128-bit
LED Indicator	Activation / Battery status indicator
Audit Trail	Access Logs (In App and Software)
COMPATIBILITY	
Mobile App	iAMS Smart Access (iOS & Android)
Desktop Software	iAMS (Intelligent Access Management System)
CERTIFICATION	
Electronics	CE, FCC, RoHS*
Mechanical	EN16864 CEN grade 4*
WARRANTY	
Warranty	2 years - Excluding Battery

