Aperio[®] Wireless Locking Technology

ASSA ABLOYOpening Solutions

Expand your new or existing access control system without wiring doors

Experience a safer and more open world



















Features	L100	E100	H100	C100	KS100	KL100
Device	Lock with RFID-reader	Escutcheon with RFID and BLE-reader	Handle with RFID and BLE-reader	Cylinder with RFID-reader	Lock with RFID-reader	Lock with RFID and BLE-reader
Ease of installation	Interconnecting cables. Standard lockcase for EN Battery: 65 openings per day for 50 months	Minimal or no drilling, interconnecting cable Battery: 30 openings per day for 50 months	No extra drilling for standard lockcases, no cabling required Battery: 30 openings per day for 50 months	No drilling, no cabling Battery: 10 openings per day for 27 months	25x150 mm cutout required Battery: 30 openings per day for 50 months	18/22 or 16/19 mm standard cutout required Battery: 25 openings per day for 106 months
Status information	Door position (open/closed) Bolt position Handle position (REX) Tamper detection	Internal handle use detection(request to exit, escape & return)			Door status (built-in; option to add external sensors via wires) Tamper detection	
Accessories	With and without mechanical escutcheon. Replaceable handle	Different handle models	U-handle available Matching mechanical hardware	Rubber cover sleeve	Mechanical key cylinder Different cams	Different cams
Certification	CE, EN179, EN14846 EN1125	CE, UKCA, Fire EN1634	CE, UKCA, Fire En1634	CE, UKCA, EN 15684:2012 (16B0AF30), fire EN1634, door up to T90	CE; FCC Part 15; UKCA	CE, UKCA

Multi-authentication

Multi-authentication with PIN Pad and Reader available in select models

Credential Options

Unlock easy with RFID and NFC Mobile credentials, with Bluetooth and LEGIC also available in select models.

Smart Credential Cache

Up to 1000 users can be granted access even if the EAC is temporarily down.

Operation

All products can run in online and offline (OSS included) mode. Products must be used indoors.