

Electronic Multipoint Lock – Quick Facts

What We Supply

- Electronic Multipoint Lock with motor-driven automation
- Control Module to manage input/output functions
- Spring-loaded Contact to transfer power from frame to sash
- Magnet Contact to sense closed position
- Cables to connect supplied items (Lock, Contact, Control Module)
- Strikes
- Handle sets and accessories

What You Supply

- Power supply – 12V DC / 3A min required. See below for reference.
- Entry access system e.g. keypad, biometric or other user interface. The selected device must make a closed contact at the input terminals of the Control Module for ≤ 1 s to initiate the unlocking sequence.
- Wi-fi or smartphone control must be accommodated via the entry access system you provide. See below for references.

Electronic Multipoint Lock – Function and Features

- Automated locking when door closes (3 second delay)
 - Automated locking can be disabled via toggle switch (supplied) or other control device
- Mechanical anti-panic egress - egress is assured with or without power
- Mechanical overrides if power is lost or manual operation is desired
- One-piece lock construction
- Swing hook multipoints
- 85.4" [2170 mm] overall length, 45 mm backset, 16 mm faceplate, 40.2" [1020 mm] handle height
- 67" [1702 mm] minimum overall length when cut
- 45 mm backset stocked. 35, 40, 55 and 65 mm available as special order.
- Locks are handed (LH and RH) and must be ordered according to door type (LH or RH).
- Latch is reversible for inswing vs. outswing. See installation manual provided with product.
- 360 degree profile cylinders are required

Control Module

- The input/output center for the product with hardwire terminals for the entry access system and power supply

General Requirements for Installation

- Route Specifications / Door Preparation files available upon request (.pdf and .dxf)
- Power must be supplied to each door opening. This can be problematic for some retro-fit applications.

Power Supply Reference

Supplier	Web	Phone	Product
SE Automation	www.seawi.com	920-380-9400	Siemens: SIEM-6EP13232BA00 SITOP PSU100S 12V/14A, 120/230 VAC, 12V/14A

Entry Access Systems References

Supplier	Web	Phone
Siedle USA	http://www.siedleusa.com	800-874-3353
Holovision	http://eholovision.com	714-434-6904