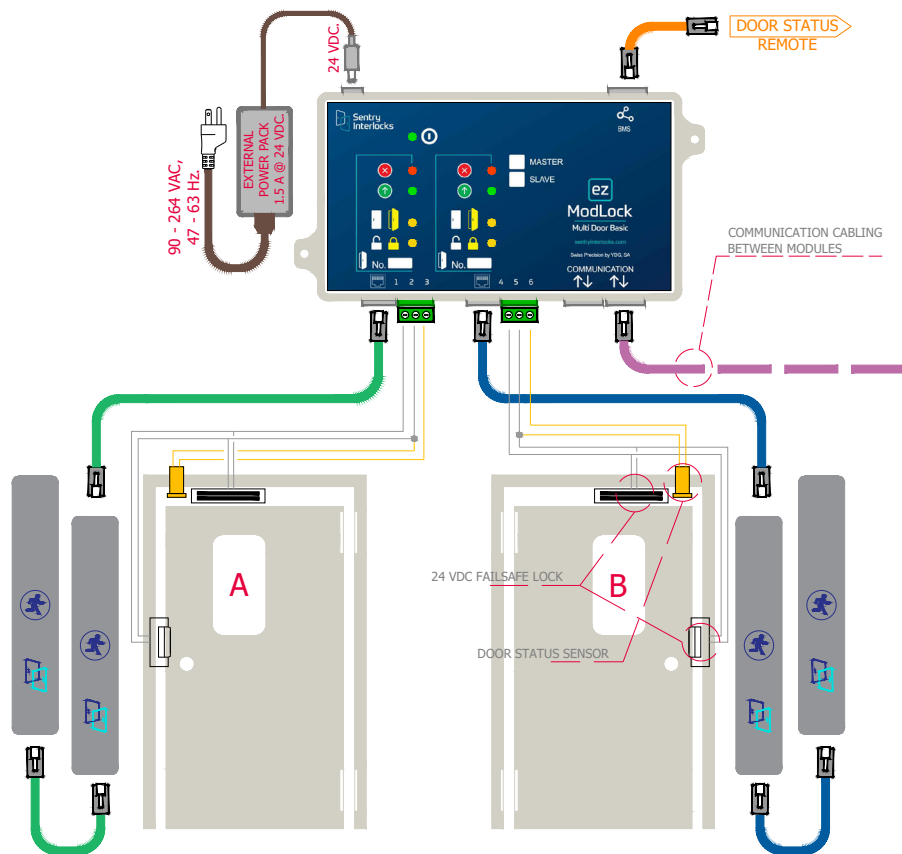


Product Description

- EZ ModLock – Multi Door Basic is the module for the complex 5 - 10 door “mantrap” applications with normally unlocked doors.
- EZ ModLock – Multi Door Basic can manage manual swing doors or manual sliding doors. For automatic doors, use the EZ ModLock – Multi Door Access.
- The interactive LEDs on the module indicate real-time door status, electric lock status as well as the door indicator status. The EZ ModLock – Multi Door Basic module can manage any 24VDC failsafe electric lock.
- A single EZ ModLock – Multi Door Basic module can manage 2 doors but is part of a modular system in which 4 additional modules can be connected to manage a complex “mantrap” of up to 10 doors.
- Six DIP switches are located on the rear of the module and are used to control the door logic. There is a chart that illustrates to the installer how to set the Master – Slave logic in the case of multiple interlocking door applications.
- The complex 4+ door “mantraps” usually require a custom programmed opening logic that can easily be provided by Sentry Interlocks LLC.
- Every module ships with 2 dry contact relay outputs that replicate door status and can be connected to the digital inputs of a Building Management System (BMS) for the monitoring and analysis of door operations.
- Optional Accessories include Door Lock Status Indicators, Door Control Pushbuttons and Emergency Override Switches



EZ ModLock – Multi Door Basic Product Specifications

Part Number	EZMLMDBA1
Power Requirements	24VDC, 1.5 amps
Power Supply	UL Listed, 90-264VAC to 24VDC, 47-63Hz, 1.5A
Module Dimensions (H x W x D)	3.75" x 6.3" x 1.5" (95 x 160 x 38mm)
Module Material	Plastic with integrated mounting ears
Connections	Door 1 and Door 2: Cat 5 cable with RJ45 connector Communication 1: Cat 5 cable with RJ45 connector Communication 2: Cat 5 cable with RJ45 connector Removable Terminal Strip: Qty 2-3 screw terminal strip on bottom BMS: Cat 5 cable with RJ45 connector
LED Indicators	Door status, electric lock status, door indicator status
Number of Doors Connected/Managed	2/2 (an additional four EZ ModLock – Multi Door Basic, Multi Door Access and Multi Door Timer modules allow up to 10 doors to be managed)
Door Opening Logic	L1, L2, L3 (L4 is available as a custom adder)
Door Opening Logic Programming	Qty 6 DIP switches
Door Initial State	Normally unlocked
Automated Door Management	No
Warranty	2-year limited warranty