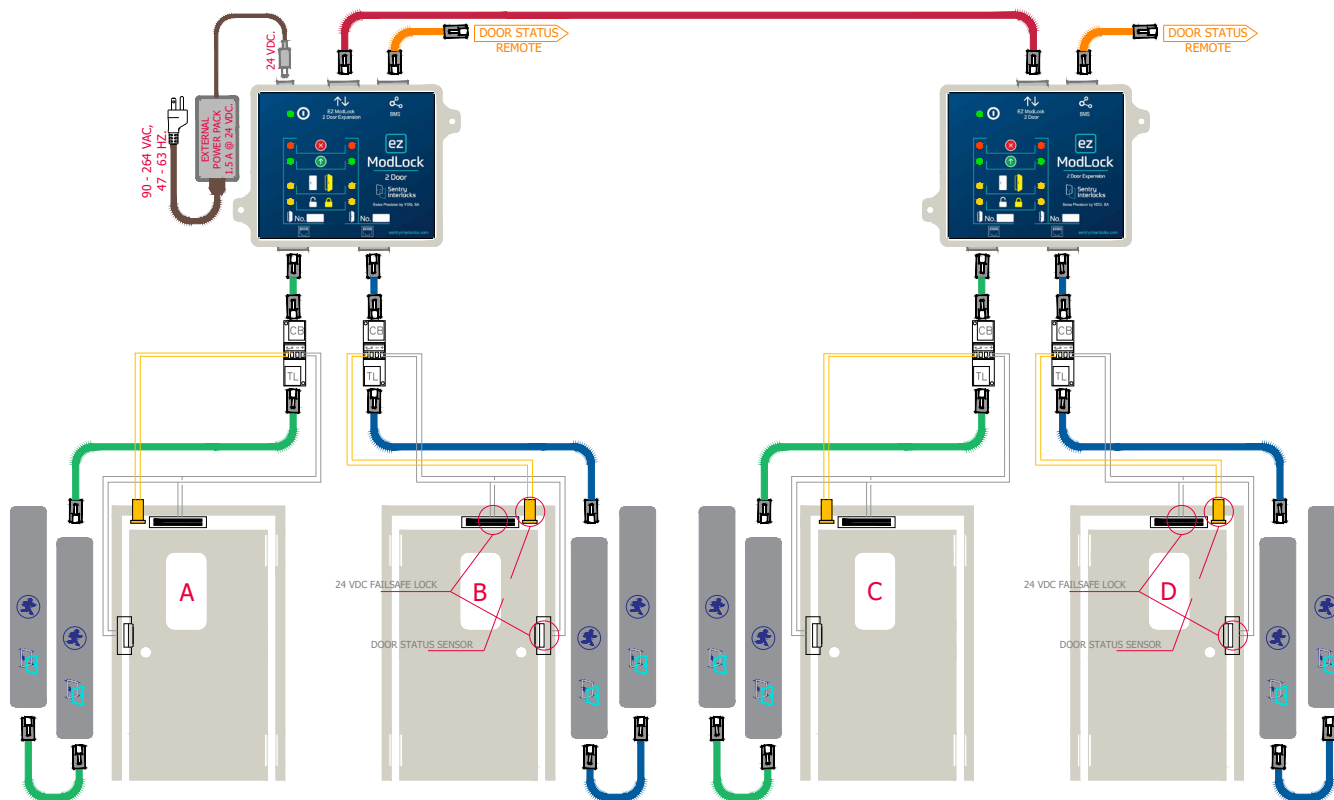




Product Description

- EZ ModLock – 2 Door Expansion is a passive extension module of the EZ ModLock – 2 Door and allows a 3rd and 4th door to be connected and managed.
- EZ ModLock – 2 Door Expansion can manage manual swing doors, manual sliding doors, or even a static Pass Through. 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 – 2 Door Expansion module can manage any 24VDC failsafe electric lock.
- Once the EZ ModLock – 2 Door Expansion module is daisy chained to the EZ ModLock – 2 Door module, the 4 DIP switches located on the rear of the EZ ModLock – 2 Door module control the logic for all connected doors.
- 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 – 2 Door Expansion Product Specifications

Part Number	EZML2DEA1
Power Requirements	24VDC, 1.5 amps
Power Supply	Power provided by EZ ModLock – 2 Door via Cat 5 cable
Module Dimensions (H x W x D)	3.75" x 4.25" x 1.5" (95 x 108 x 38mm)
Module Material	Plastic with integrated mounting ears
Connections	Door 3 and Door 4: Cat 5 cable with RJ45 connector Daisy chain connection to EZ ModLock – 2 Door: Cat 5 cable with RJ45 connector BMS: Cat 5 cable with RJ45 connector
LED Indicators	Door status, electric lock status, door indicator status
Number of Doors Connected/Managed	2/0 (management of 3rd and 4th door is by the additional EZ ModLock – 2 Door)
Door Opening Logic	L1, L2, L3 using the 2 Door Module logic
Door Opening Logic Programming	Uses DIP switches of 2 Door Module
Door Initial State	Normally unlocked
Automated Door Management	No
Warranty	2-year limited warranty