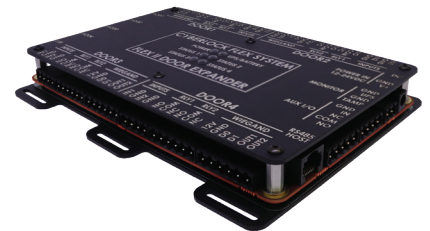


Flex II Door Expander

Part Number: FSR-DE01

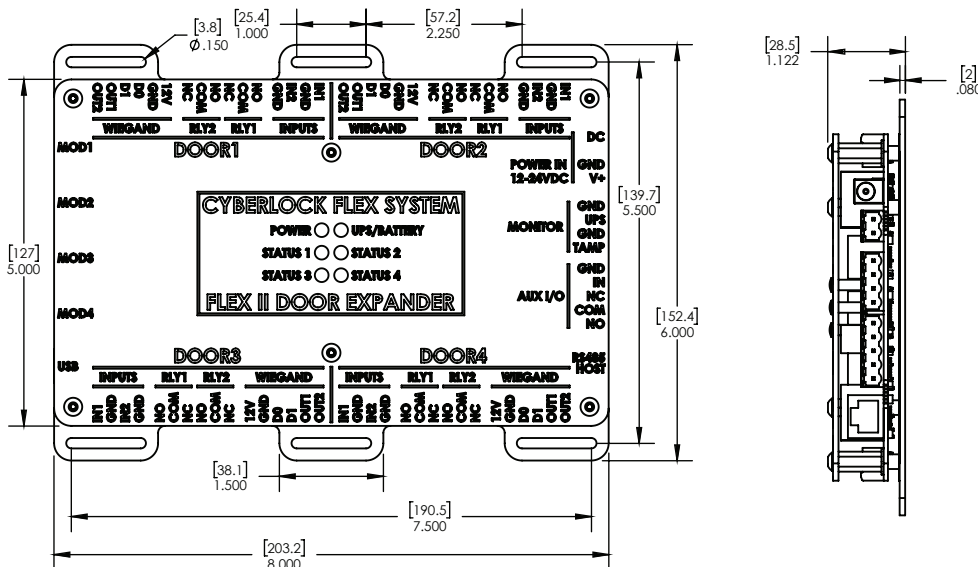
CAW	Version 9.4 (or newer)
Enterprise	<input checked="" type="checkbox"/>
Basic	<input checked="" type="checkbox"/>

The Flex II Door Expander connects to a port on a Flex II Controller and is capable of controlling 4 doors. Each door may have multiple inputs and outputs in addition to a Wiegand interface. Connecting one Door Expander to each of the 8 RS-485 ports on a Flex II Controller allows one Controller to control up to 34 doors. Each Door Expander has 4 RS-485 ports to optionally connect Flex II FlashReaders, Flex vaults, or Keyports. Pluggable terminal blocks allow for quick and convenient installation.



Specifications

Physical	Powder Coated Aluminum
Operating Temperatures	32° to 140° F (0° to 60° C)
Humidity	0 to 90% non-condensing
Dimensions	8.0" L x 6.0"W x 1.1" D (203 mm x 152 mm x 28 mm)
Weight	18.4 oz (521 g)
Mounting	6 mounting tabs, #6 screws recommended
Power	From Flex II Controller via RS485 or 12-24VDC
Connections	4 Flex module ports, 4 integrated Wiegand door controllers, auxiliary and monitor terminals, USB
Terminal Blocks	Screw type 5.08mm center line, pluggable, AWG 28 - AWG 12 wire
Visual Indicator	6 LED indicator lights
Compatible Flex Modules	FSR-FR01, FS-CV01, FS-KD01, FS-MP01, FS-RH02, AKG2-01
RoHS	Compliant with EU 2015/863



Notes:
 Dimensions in inches (mm)
 Drawing not to scale
 Ø indicates diameter