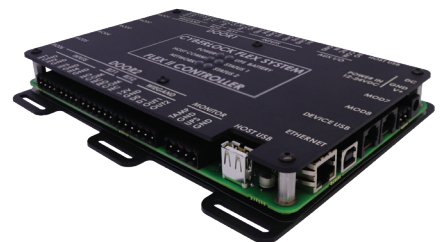


Flex II Controller

Part Number: FS-SH02

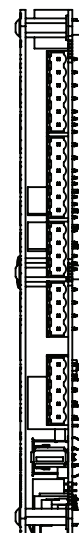
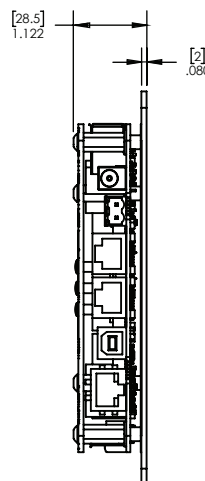
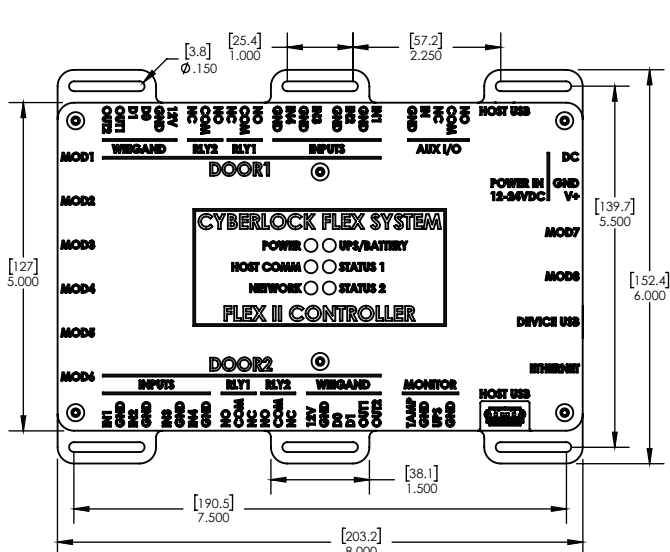
CAW	Version 9.4 (or newer)
Enterprise	<input checked="" type="checkbox"/>
Basic	<input type="checkbox"/>

The Flex II Controller is the central hub of a Flex II access control installation. It has 8 RS-485 ports to expand the system with up to 8 Flex modules including vaults and Keyports for CyberKeys. It also has two integrated door controllers each with multiple inputs and outputs in addition to a Wiegand interface. Multiple controllers may be used to handle larger installations. The hub stores access permissions locally so that it can continue to function during network outages. Pluggable terminal blocks allow for quick and convenient installation. The controller may be programmed to respond to triggers and interhub signals to handle a wide range of installation needs. A man-trap feature ensures only one of a pair of selected doors may be opened at a time.



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	18.5 oz (525 g)
Mounting	6 mounting tabs, #6 screws recommended
Power	12V 3 amp power supply included or 12-24VDC
Connections	8 Flex module ports, 2 integrated Wiegand door controllers, Ethernet, 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	FS-FR01, FS-DE01, FS-DC01, FS-CV01, FS-KD01, FS-MP01, FS-RH02, AKG2-01



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