



Fuse Replacement Guide

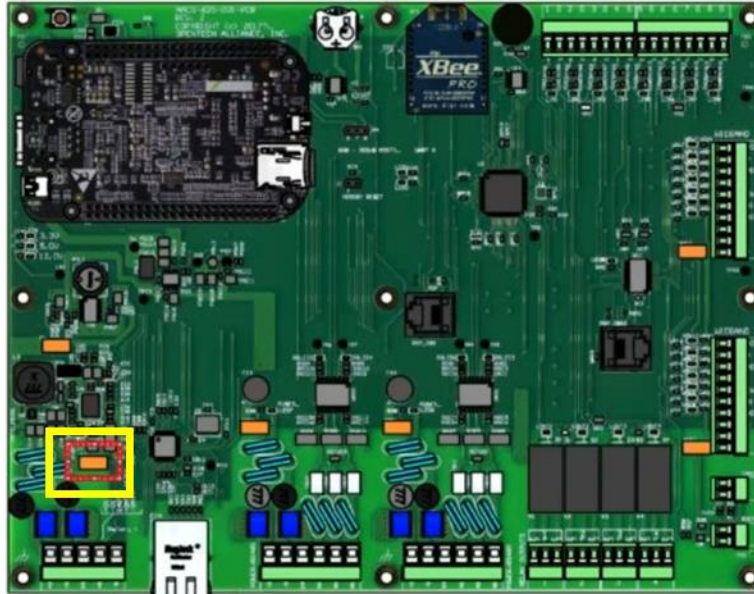
Fuse Selection

Use this table to identify the problem and click on the required fuse to view the correct circuit board and fuse location.

Problem	Fuse Required
No power for LED or EdgeRouter	System Fuse F2
Output LEDs are on but 3.3v, 5v, 12v are off	Controller Fuse F
RS485 LED is off but correct polarity is confirmed	RS485 Fuse
Wiegand interface has no power; device is otherwise functional	Wiegand Fuse
All LEDs and 12-24v are off	Keypad Power Fuse F1
Circuit board LEDs are off but power is good	Power Fuse F1

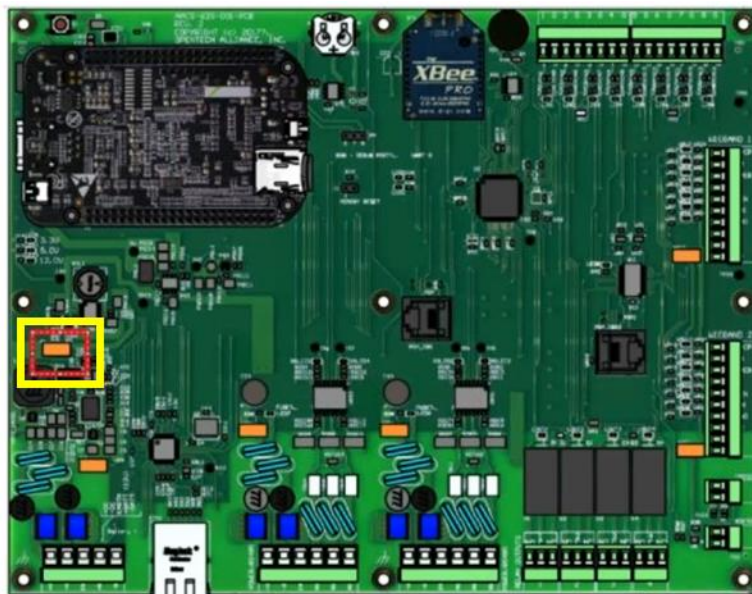
System Fuse F2

(LED or EdgeRouter not powered)
Littelfuse 36916300440): 3.3v 5v 12v



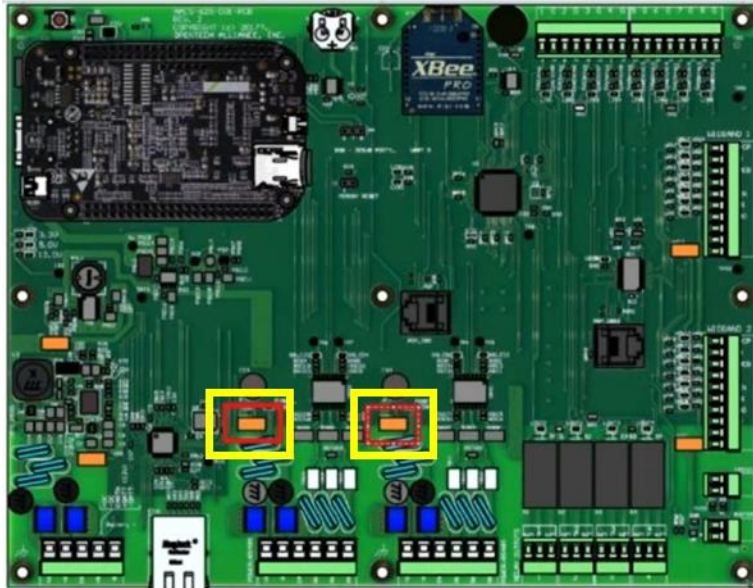
Controller Fuse F

(Output LEDs are on but 3.3v, 5v, and 12v are off)
Littelfuse 39512000440



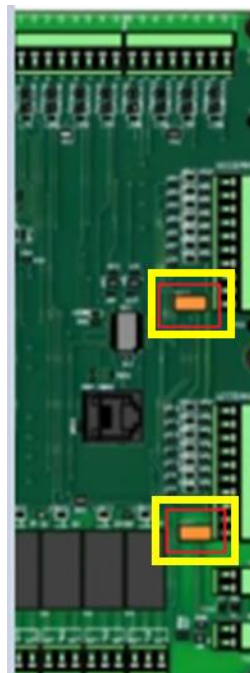
RS485 Fuse

(RS485 LED is off but correct polarity is confirmed)
Littelfuse 36913150440



Wiegand Fuse

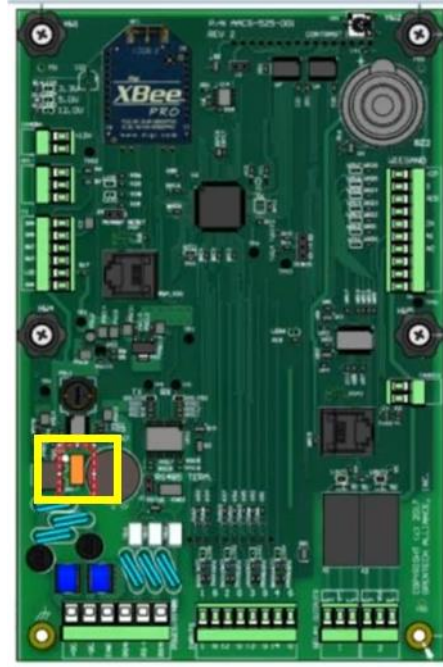
(Wiegand interface has no power; device otherwise functional)
Littelfuse 39602500440 250mA, 125VAC, slow



Keypad Power Fuse F1

(All LEDs and 12-24v are off)

Littelfuse 36912000000



Power Fuse F1 (Relay Device)

(Circuit board LEDs are off but power is good)

Littelfuse 39512000440

