

5865-3 and 5865-4 LED Annunciator Product Installation Document

PN 151088:D 03/12/2018 ECN 18-0103

1.1 Description

The 5865-3 and 5865-4 are LED Annunciators that provide you with 30 programmable LED's (15 red, 15 yellow). 5865 connects to the panel via the SBUS.

1.1.1 Specifications

Max. Line Resistance	50Ω
Max. Alarm Current	145mA
Standby Current	35mA
Max. Voltage	24VDC
Operating Temperature	0° to 49° C (32° to 120° F)
Indoor Use Only	

1.2 Mounting the 5865-3

The 5865-3 mounts into a standard 3-gang electrical box. Follow these steps to mount the 5865-3:

1. Make sure that the 5865-3 is properly wired to the control panel. See Figure 1.2.
2. Place the 5865-3 into the 3-gang electrical box. See Figure 1.1.

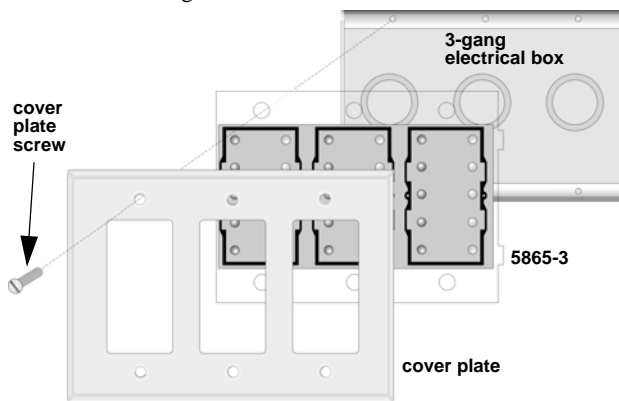


Figure 1.1 : 5865-3 Mounting

3. Place cover plate over the top of the 5865-3 and align the holes. See Figure 1.1.
4. Insert the six cover plate screws into six screw holes on the 3-gang electrical box.
5. Screw the six cover plate screws all the way in until the cover plate fits firmly against the 5865-3 and the electrical box. Do Not over tighten.

1.3 Mounting the 5865-4

The 5865-4 mounts into a standard 4-gang electrical box. Use the same procedure as used for mounting the 5865-3.



NOTE: The 5865-4 uses 8 cover plate screws.

1.4 Wiring the 5865-3 or 5865-4



NOTE: Installation and wiring of these devices must be done in accordance with NFPA 72 and local ordinances.

Terminate the wiring as shown in Figure 1.2. Also refer to Table 1.1 for wire connections.

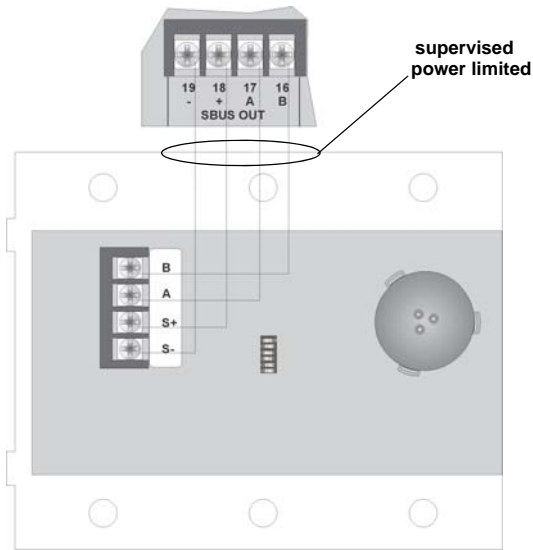


Figure 1.2 5865-3 or 5864-4 Connection to the FACP

5865-3 & 5865-4 Terminals	FACP Terminals
	Label
B	B
A	A
S+	+
S-	-

Table 1.1 Wire Connections

1.5 Setting the Device Address

Refer to Figure 1.3 to set the DIP switches to the desired address.

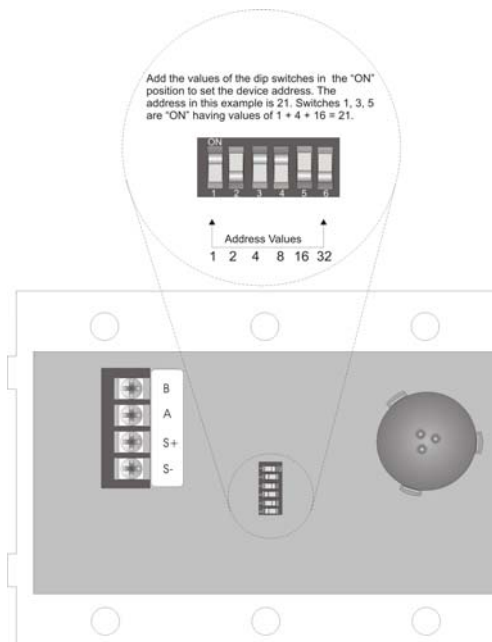


Figure 1.3 Setting the Device Address