FEATURES

General

SEA-8081 Compatible
Expands 4 EXTs to 12 EXTs
Selectable Outputs:
   Latched, Continuous, One Second
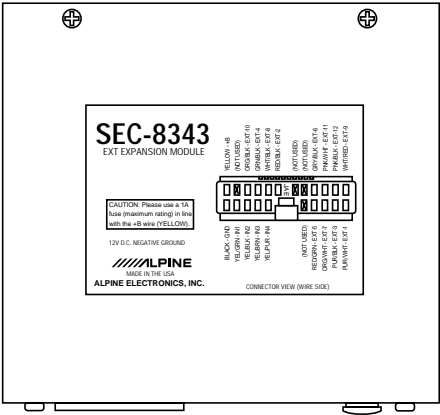
SPECIFICATIONS

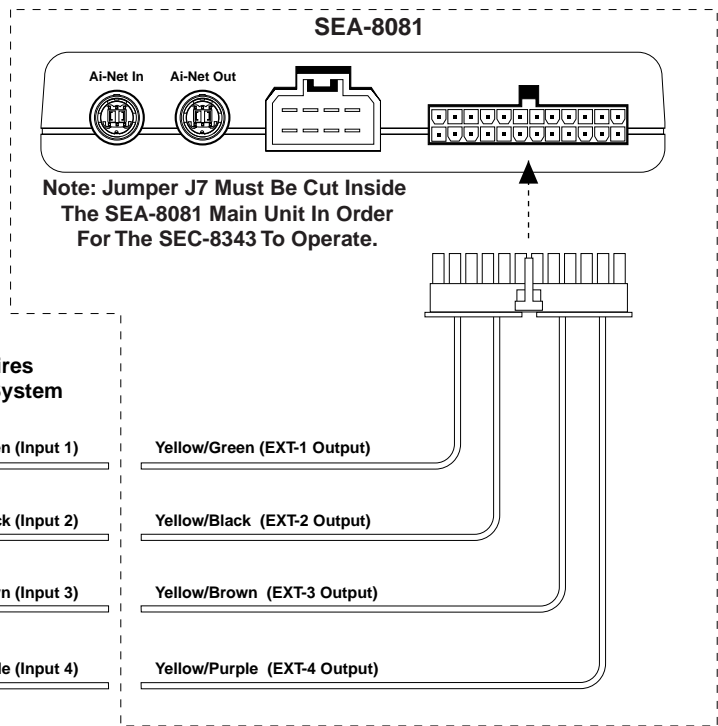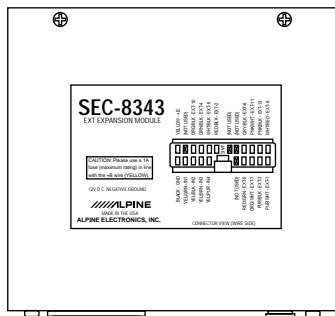### General

Operating Voltage .... 12V DC(10—16V allowable/negative ground)
Dimensions(WxHxD) .... 120mmx110mmx25mm(4-3/4"x4-5/16"x1")
Output Current(All EXTs) 0.2A
Output Polarity(All EXTs) .... Negative
EXT .... (Default Setting/Optional Setting)
EXT 1 .... 1 Second/Latched
EXT 2 .... 1 Second/Latched
EXT 3 .... Continuous/1 Second
EXT 4 .... Continuous/1 Second
EXT 5 .... Latched/1 Second
EXT 6 .... 1 Second/Continuous
EXT 7 .... 1 Second/Continuous
EXT 8 .... 1 Second/Continuous
EXT 9 .... 1 Second/Continuous
EXT 10 .... 1 Second/Continuous
EXT 11 .... 1 Second/Continuous
EXT 12 .... Latched/1 Second

1 Second = One Second Negative Pulse
Latched = Latched Negative Pulse
Continuous = Contiunous Negative Pulse

SEC-8343

EXT Expansion Module for SEA-8081

SEA-8081

Ai-Net In   Ai-Net Out

Note: Jumper J7 Must Be Cut Inside The SEA-8081 Main Unit In Order For The SEC-8343 To Operate.

SEC-8343
EXT EXPANSION MODULE

CAUTION: Please use a 1A fuse (maximum rating) in line with the +B wire (YELLOW).

12V D.C. NEGATIVE GROUND

//////ALPINE
MADE IN THE USA
ALPINE ELECTRONICS, INC.

CONNECTOR VIEW (WIRE SIDE)

Connect These Input Wires To SEA-8081 Security System (EXT-1 ~ 4)

Yellow/Green (Input 1)	**Yellow/Green (EXT-1 Output)**
Yellow/Black (Input 2)	**Yellow/Black (EXT-2 Output)**
Yellow/Brown (Input 3)	**Yellow/Brown (EXT-3 Output)**
Yellow/Purple (Input 4)	**Yellow/Purple (EXT-4 Output)**

1A   **Yellow ~ 12V (+)**

Black ~ Ground

Purple/White ~ EXT-1 [1Sec or Latched] 200mA(-)

Red/Black ~ EXT-2 [1Sec. or Latched] 200mA(-)

Purple/Black (EXT-3 [Continuous or 1Sec.] 200mA(-)

Green/Black ~ EXT-4 [Continuous or 1Sec.] 200mA(-)

Red/Green ~ EXT-5 [Latched or 1Sec.] 200mA(-)

Gray/Black ~ EXT-6 [1Sec. or Continuous] 200mA(-)

Orange/White ~ EXT-7 [1Sec. or Continuous] 200mA(-)

White/Black ~ EXT-8 [1Sec. or Continuous] 200mA(-)

White/Red ~ EXT-9 [1Sec. or Continuous] 200mA(-)

Orange/Black ~ EXT-10 [1Sec. or Continuous] 200mA(-)

Pink/White ~ EXT-11 [1Sec. or Continuous] 200mA(-)

Pink/Black ~ EXT-12 [Latched or 1Sec.] 200mA(-)