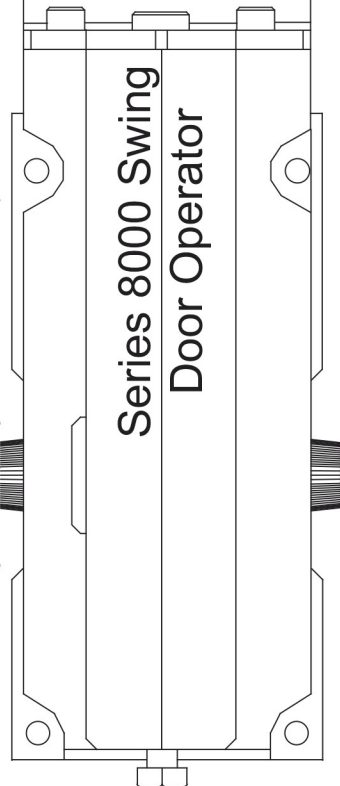


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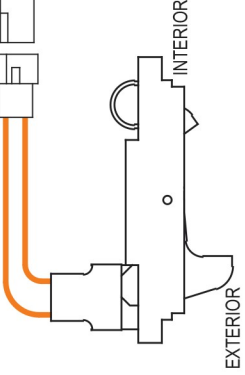
- 1 - Approach Sensor - Power/Signal - +24V
- 2 - Approach Sensor - Signal
- 3 - Approach Sensor - Power - 0V
- 4 - Guide Rail Beam - Power/Signal - +24V
- 5 - Guide Rail Beam - Signal
- 6 - Guide Rail Beam - Power - 0V
- 7 - Remote Switch - Signal
- 8 - Header Mounted Swing Side Safety - Signal
- 9 - BodyGuard Data Line - Data +
- 10 - Door Mounted Swing Side Safety - Signal
- 11 - Door Mounted Sensors - Power/Signal - +24V
- 12 - Door Mounted Approach Side Recycle - Signal
- 13 - Door Mounted Sensors - Power - 0V
- 14 - Fire Alarm Signal (Jumper to 15 if not used)
- 15 - Fire Alarm - +24V
- 16 - Door Alarm Relay - N.O.

- 17 - Door Alarm Relay - COM
- 18 - Door Alarm Relay - N.C.
- 19 - Automatic Lock Power - 0V (0.5A Max.)
- 20 - Automatic Lock Control Relay - N.O.
- 21 - Automatic Lock Control Relay - COM
- 22 - Automatic Lock Control Relay - N.C.
- 23 - Automatic Lock Monitor Signal
- 24 - Automatic Lock Power/Signal - +24V



Series 8000 Swing Door Operator

BREAKOUT ASSEMBLY includes:
9-73-0074 BREAKOUT w/SWITCH
P&B #27E487 RELAY SOCKET
P&B #K10P-11D15-24 RELAY



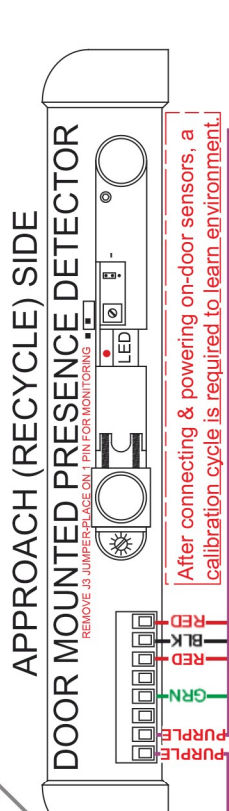
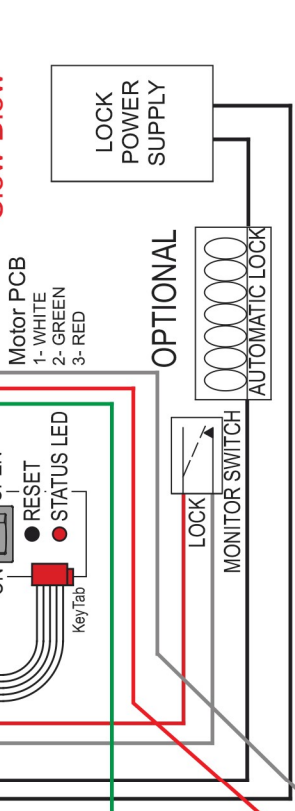
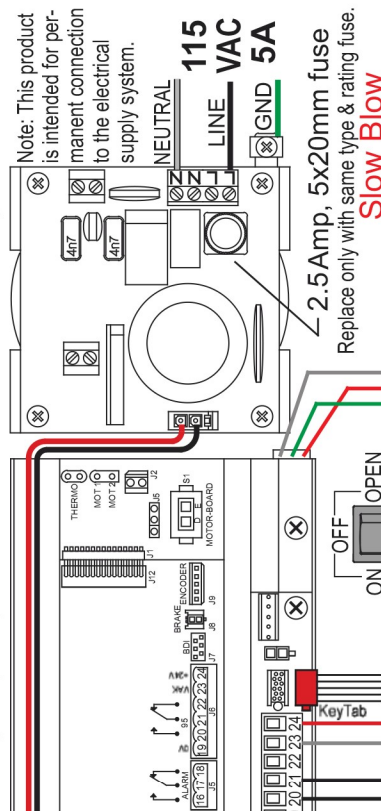
KNOWING-ACT
ACTIVATION

REMOTE/SECURE ACTIVATION

HEADER-MOUNTED
APPROACH-SIDE

BEA Eagle	OPTEX Reaction
RED	GRAY POWER
BLACK	GRAY POWER
WHITE(F1=1)	WHITE RELAY
GREEN(F1=1)	YELLOW RELAY

There are three levels of resetting an operator. To reset without changing any operating parameters, press & hold the black reset button (next to the ON/OFF rocker switch) for 6 seconds, until relay "clicks" occur. To reset and restore typical operating parameters (speed, master/slave, etc.), press & hold the blue button (on the door control) for 8 flashes of the red LED. To fully reset the unit, eliminating all parameter modifications (including Series 6100/8000 setting), press & hold the blue button on the control for 9 flashes of the red LED, then immediately remove the jumper between terminals 14 & 15. After a full reset, the parameter "Entrance System / Door Type" must be changed from "0 Basic Operator" to "25 USA Low Energy". Additional parameters, including factory settings, will also have to be re-entered. Consult factory for additional details.



INSWING

Series 8000/8500 Wiring Diagram w/Frame Mounted Breakout & BEA SSTII (Mon.)

Dec2018 BG

