

INSTALLATION INSTRUCTIONS

204CH/30SL Selectable Program



Read these instructions before installing

1. Device should be installed by qualified personnel only.
2. Install device upright with wiring pointing downward. Be sure to allow adequate ventilation for cooling.
3. Be certain all power is disconnected at source before attempting to connect the device.
4. Make sure all output circuits are clear of shorts before making connections.
5. Connect incoming power to both black 12 gauge wires, the incoming power may be connected to different phases if required.
6. Connect green wire to ground.
7. Connect white wire to neutral.
8. Connect 16 gauge wires to output fuse protection.
YELLOW = OUTPUT CHANNEL #1
GRAY = OUTPUT CHANNEL #2
PURPLE = OUTPUT CHANNEL #3
9. To ensure proper protection, all outputs should be fused with 10 amp (ABC) fast-acting fuses. Never exceed 10 amp fuses. Fuses and fuse holders are available from your supplier.
10. If an output becomes shorted due to improper fusing or a very fast-acting short circuit, the triac will remain in the closed position and output will stay on steady. This unit has replaceable triacs and they can be ordered through your supplier.
11. If device is installed in an outdoor environment use a close nipple with another junction box to ensure a weatherproof installation.
12. The speed control dial on the top of the unit may be used to adjust the speed of the flasher operation.
13. The program selector dial on the bottom of the unit may be used to select the desired flasher pattern as shown in the program selection chart below.

fuse holder options for installation

Available from your supplier.

In Line



Fuse Block



Panel Mount



ABC Type Fuse



program selection

- #0 - Chase 2 on 1 off
- #1 - Chase 1 on 2 off
- #2 - Chase 2 on 1 off - Rev
- #3 - Fill up - Flash 1 X
- #4 - Fill up - Unfill - Rev
- #5 - 1 on 2 off Chase - Shuffle - Rev
- #6 - Wipe on Wipe off - Rev
- #7 - Multi-Action
- #8 - Spell up - Flash 1X
- #9 - ALL on (Steady Burn)

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