

AMP® Timer and Photocell Combination Instructions

Timer Installation

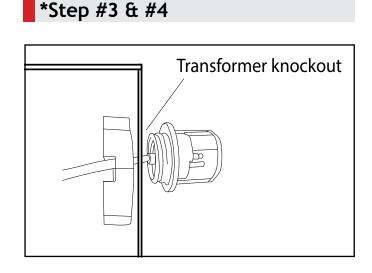
- 1. Open the transformer door by releasing the latch on the side.
- 2. Plug the timer into the timer receptacle, then complete the timer circuit loop by plugging the cord from the loop into the side of the timer. *Pictured below
- 3. Remove the photocell lock nut and run its wire through the knockout in the side of the transformer. Replace the lock nut over the wire on the other side of the knockout, then plug the photocell wire into the photocell port on the timer. *Pictured below
- 4. Secure the photocell to the transformer by tightening the lock nut on the opposite side of the knockout. *Pictured below
- 5. Check to insure that the pilot light on your transformer is working. It is located to the left of the timer receptacle and will be green when lit.
- 6.Check the pilot light on the timer and insure that it is also lit. Its color will be blue. Note: There is a delay of about five seconds, prior to the pilot light coming on.
- 7. If both pilot lights are working, proceed to the next step. If they are not working, proceed to troubleshooting.
- 8. Turn your timer face until the selection indicator is in the "ON" position.

Timer Circuit Loop Port

- 9. Check to see if your luminaires wired to the transformer are on.
- 10. If your luminaires are on and functioning, turn the timer to the function that you desire and leave it there.
- 11. Close the transformer door and lock the latch back in place.

Photocell Port Selection Indicator Timer Pilot Light

*Step #2



Troubleshooting

If your transformer pilot light is not on:

- 1. Be sure to make sure it is securely plugged in.
- 2. Make sure that your GFCI outlet has not tripped its breaker
- 3. Plug something else into the GFCI (something that is 120V with a standard plug) outlet to insure that the outlet is working and that the transformer is not the issue.

If your GFCI outlet is not functioning:

- 1. Check the dedicated breaker to insure it has not tripped.
- 2. Consult a licensed electrician in your area.

If your transformer pilot light is on, but your timer pilot light is not:

1. Call AMP® customer support at (813)-978-3900 for a replacement timer RMA

Timer Settings and Functions

- 2 Hours: Function that keeps the luminaires on for 2 hours after dusk.
- 4 Hours: Function that keeps the luminaires on for 4 hours after dusk.
- **6 Hours:** Function that keeps the luminaires on for 6 hours after dusk.
- 8 Hours: Function that keeps the luminaires on for 8 hours after dusk.
- **10 Hours:** Function that keeps the luminaires on for 10 hours after dusk.

Off: Manual off override function. This turns off all luminaires on the transformer overriding the photocell.

ON: Manual on override function. This turns on all luminaires on the transformer overriding the photocell.

Dusk-Dawn: Function that utilizes the timer's internal photocell, turning the luminaires on at dusk and off again at dawn.

Pilot light: This is a check light to verify that the timer is receiving power and functioning properly. This does have a few second delay.