

EC Light Shield (PN 41175) Door Interlock Installation



Figure 1. Light Shield (PN 41175) with Door Interlock Kit (PN 41166) (shown upside down)

- 1. Turn off the power and remove all cables from the Light Shield.
- 2. Remove the Reflector and Shutter from the top of the Light Shield. Place the Light Shield on its side.
- 3. Remove the five screws from the bottom of the Light Shield (Figure 2).
- 4. Attach the Magnetic Switch to the bottom of the housing using two M3 x 8-mm screws (Figure 3).



Figure 2. Remove Screws



Figure 3. Magnetic Switch

- 5. Fasten the Interlock Switch Cable to the bottom side of the unit using the three Nylon Strap Loops and the three M4 x 8-mm screws (Figure 4).
- 6. Attach the Magnetic Actuator to the Front Door using the two M3 x 6-mm screws (Figure 5).

Note: Check that the Magnetic Switch and the Magnetic Actuator are aligned.

- 7. Plug the connector to the power jack at the back of the unit. (Figure 6)
- 8. Turn the unit back over to the working orientation and reinstall the Shutter and Reflector.



Figure 4. Interlock Switch Cable



Figure 5. Install Magnetic Actuator



Figure 5. Install Magnetic Actuator



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