Office of Asst. Sec. for Housing, HUD

§ 3280.815

Polarization.

(a) The identified (white) conductor shall be employed for grounding circuit conductors only and shall be connected to the identified (white) terminal or other, shall be permitted to have disconnecting means with branch circuit protective equipment in each unit when so located that after assembly or joining together of units the requirements of §3280.803 will be met.

§ 3280.813 Outdoor outlets, fixtures, air-conditioning equipment, etc.

(a)Outdoor fixtures and equipment shall be listed for use in wet locations, except that if located on the underside of the home or located under roof extensions or similarly protected locations, they may be listed for use in damp locations.

(b) A manufactured home provided with an outlet designed to energize heating and/or air conditioning equipment located outside the manufactured home, shall have permanently affixed, adjacent to the outlet, a metal tag which reads:

This Connection Is for Air Conditioning Equipment Rated at Not More Than Amperes, at Volts, 60 Hertz. A disconnect shall be located within sight of the appliance.

The correct voltage and ampere ratings shall be given. The tag shall not be less than 0.020 inch, etched Brass, stainless steel, anodized or clad aluminum or equivalent or other approved material (e.g., .005 inch plastic laminates). The tag shall be not less than 3 inches by 1 3/4 inches minimum size.


§ 3280.814 Painting of wiring.

During painting or staining of the manufactured home, it shall be permitted to paint metal raceways (except where grounding continuity would be reduced) or the sheath of the non-metallic cable. Some arrangement, however, shall be made so that no paint shall be applied to the individual wires, as the color coding may be obliterated by the paint.

§ 3280.812 Wiring of expandable units and dual units.

(a) Expandable or multiple unit manufactured homes shall use fixed-type wiring methods and materials for connecting such units to each other.

(b) Expandable or multiple unit manufactured homes not having permanently installed feeders and which are to be moved from one location to another, shall be permitted to have disconnecting means with branch circuit protective equipment in each unit when so located that after assembly or joining together of units the requirements of §3280.803 will be met.

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<table>
<thead>
<tr>
<th>Load (in kilowatt or kilovolt-ampere)</th>
<th>Demand Factor (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air-conditioning and cooling including heat pump compressors</td>
<td>100</td>
</tr>
<tr>
<td>Central electric space heating</td>
<td>65</td>
</tr>
<tr>
<td>Less than 4 separately controlled electric space heating units</td>
<td>65</td>
</tr>
<tr>
<td>1st 10 kW of all other load</td>
<td>100</td>
</tr>
<tr>
<td>Remainder of other load</td>
<td>40</td>
</tr>
</tbody>
</table>