

DESCRIPTION

PRODUCT COVERED:

(USR,CNR) Component - Plug-In, Locking Type Receptacle Models AM-1-A, AM-1-A-NB, AM-2-A, AM-2-A-NB.

These devices are Plug-In Locking Type Receptacles for use with Photocontrol units in area lighting applications.

RATINGS:

Model Number	Maximum Voltage	Frequency	Load Rating
AM-1-A, AM-1-A-NB, AM-2-A, AM-2-A-NB	480 V ac	50/60 Hz	1000 W Tungsten, 1800 VA Ballast

ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

Use - For use only in or with complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

USR - Indicates products investigated to the requirements contained in the Standard for Plug-In, Locking Type Photo-controls for Use with Area Lighting, UL 773.

CNR - Indicates products investigated to the requirements contained in the Standard for Industrial Locking Type, Special Use Attachment Plugs, Receptacles and Connectors, CSA C22.2 182.2.

Conditions of Acceptability - In order to be judged acceptable as a component of electrical equipment, the following conditions should be met.

1. These devices employ non-grounding configurations and the mounting means are not grounded. The electrical and mechanical suitability of the mounting means shall be determined in the end use.
2. The operating temperature of these devices should not exceed the temperature ratings of the insulating materials. These materials may be used interchangeably at a maximum temperature of 150°C.
3. These devices are factory assembled with No. 14 AWG stranded copper wire. The suitability of other wire conductor sizes shall be determined in the end use.
4. These devices should be used only where they will not interrupt the current.
5. The need to repeat environmental testing based on mounting or mounting surface shall be considered in the end product.
6. When mounted in the end application the profile height shall be reviewed to determine compliance with the limitations in ILL. 2.