

DESCRIPTION

PRODUCT COVERED:

USR, CNR : Appliance Inlet with overload protection, Series 4707 and 5707.
Refer to Nomenclature Breakdown for type designations.

GENERAL:

These devices are with 2-pole, 3-wire or 2-pole, 2-wire configuration. This device configuration and voltage rating are as indicated below:

Series	Electrical Rating Fuseholder	Electrical Rating Appliance Inlet	Configuration Appliance Inlet
4707	10 A, 250 V ac	15 A, 250 V ac	C14
5707	10 A, 250 V ac	15 A, 250 V ac	C14

USR - Indicates investigation to the requirements of the Standard for Appliance Couplers For Household And Similar General Purposes, UL 60320-1

CNR - Indicates investigation to the requirements of the Canadian National Standards for Appliance Couplers For Household And Similar General Purposes, C22.2 No. 60320-1-11.

ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

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

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

1. The suitability of the mounting means shall be determined in the end use.
2. The suitability at electrical connection to the terminal shall be determined in the end use application.
3. The suitability of single fuse operation shall be determined in the end use application.
4. These devices shall be installed in compliance with the enclosure, mounting, spacing, casualty, and segregation requirements in each end-use application.
5. The maximum temperature rise on terminal of the component shall not exceed 45°C during end-use application
6. The suitability for the retaining mechanism shall be determined in end use application.
7. Appliance inlets for cold conditions are not intended to be used with heating appliances having external metal parts.

NOMENCLATURE BREAKDOWN SERIES 4707

4707 - X X X X - X X X - 0 0
I II III IV V VI VII

I - Terminal L

- 0 = Quick- connect terminals 6.3 x 0.8 mm
- 1 = Quick- connect terminals 4.8 x 0.8 mm
- 2 = Solder terminals

II - Terminal N

- 0 = Quick- connect terminals 6.3 x 0.8 mm
- 1 = Quick- connect terminals 4.8 x 0.8 mm
- 2 = Solder terminals

III - Terminal PE

- 0 = Quick- connect terminals 6.3 x 0.8 mm
- 1 = Quick- connect terminals 4.8 x 0.8 mm
- 2 = Solder terminals
- 3 = Filter earth bar
- 6 = without terminal (PC II)

IV - Fuseholder

- 1 = 1 pole fuseholder
- 2 = 2 pole fuseholder

V - Mounting

- 0 = Flange with countersunk holes
- 1 = Flange with through holes
- 3 = with special Flange / cut out

VI - Color

- 0 = black

VII - Fuse Carrier

- 0 = without O-ring
- 1 = with O-ring

NOMENCLATURE BREAKDOWN SERIES 5707

Part Number	Description
0850.4207	Socket Series 5707 PC I 2-pole fuseholder black
0850.4208	Socket Series 5707 PC I 1-pole fuseholder black
0850.4209	Socket Series 5707 PC II 2-pole fuseholder black
0850.4210	Socket Series 5707 PC II 1-pole fuseholder black
0850.4304	Socket Series 5707 PC I 2-pole fuseholder white
4707.0002	Fuse Carrier Series 5707 black
4707.0003	Fuse Carrier Series 5707 black
4707.0007	Fuse Carrier Series 5707 white