

# CERTIFICATE OF COMPLIANCE

**Certificate Number** E59193  
**Report Reference** E59193-20200429  
**Issue Date** 2020-MAY-06

**Issued to:** TYCO Electronics Corp  
2901 Fulling Mill Rd  
Middletown PA 17057

**This certificate confirms that  
representative samples of**

**COMPONENT - ATTACHMENT PLUGS WITH OVERLOAD  
PROTECTION**

USR, CNR - Appliance Inlet with overload protection, Cat.  
Nos. 6VM1, 6VM1S, 6VM2, 6VM2S, 6VM4, 6VM4S,  
6VM1C, 6VM1SC, 6VM4C and 6VM4SC with Fuseholder.  
Refer to Nomenclature Breakdown for type designations.

Have been investigated by UL in accordance with the  
component requirements in the Standard(s) indicated on  
this Certificate. UL Recognized components are incomplete  
in certain constructional features or restricted in  
performance capabilities and are intended for installation in  
complete equipment submitted for investigation to UL LLC.


**Standard(s) for Safety:** UL 60320-1 & CSA C22.2 No.60320-1-19 - Appliances  
Couplers for Household and Similar General Purposes  
UL 498 - Attachment Plugs and Receptacles

**Additional Information:** See the UL Online Certifications Directory at  
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

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## DESCRIPTION

## PRODUCT COVERED:

USR, CNR - Appliance Inlet with overload protection, Cat. Nos. 6VM1, 6VM1S, 6VM2, 6VM2S, 6VM4, 6VM4S, 6VM1C, 6VM1SC, 6VM4C and 6VM4SC with Fuseholder. Refer to Nomenclature Breakdown for type designations.

## GENERAL:

These devices are 2-pole, 3-wire configurations with the electrical ratings as indicated below:

Series	Electrical Rating Fuse Holder	Configuration Rating	Configuration Appliance Inlet	Mount Type
6VM1, 6VM2, 6VM4, ,	6 A, 250 V ac	15 A, 250 V ac	C14	Screw
6VM1S, 6VM2S, 6VM4S	6 A, 250 V ac	15 A, 250 V ac	C14	Screw
6VM1C, 6VM1SC, 6VM4C, 6VM4SC	6 A, 250 V ac	15 A, 250 V ac	C14	Snap-In

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. 60320-1-19.

## 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 electrical spacings are suitable for the application.
2. The suitability of the electrical and mechanical connection has not been investigated.
3. The reliability of the mounting means shall be determined in the end use.

4. The maximum temperature rise on terminal of the component shall not exceed 45°C during end-use application.

MODEL NOMENCLATURE:

$$\frac{6}{I} \quad \frac{VM}{II} \quad \frac{4}{III} \quad \frac{S}{IV} \quad \frac{C}{V}$$

I - Indicates current rating.

6 - 6 A

II - Indicates product line.

III - 4 - Indicates number of selectable voltages provided on voltage selection board.

1 - Denotes the absence of a voltage selection board.

IV - Indicates whether switch is provided.

Blank space - no switch provided.

S - switch provided.

V - Presence of Letter "C" indicates snap-in version with stainless steel spring clip.