

Certificate of Compliance

Certificate Number **20110308 – E76491**
Report Reference **E76491, 1989 October 10**
Issue Date **2011 March 08**

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Issued to: **MERSEN FRANCE SB S A S**

**RUE DE VAUCANSON
DE MURE
69720 ST BONNET, FRANCE**

*This is to certify that
representative samples
of*

Special-purpose Fuses - Component

Model Descriptions: Component special purpose fuses

Model “PSC” Square Body Type Semi-Conductor Fuses:

Cat No A070URD30 (alternate cat. no. A070UD30), followed by suffixes, 50 to 550A, 700V ac, IR700Vac-200kA

Cat No A070URD31(alternate cat. no. A070UD31), followed by suffixes, 150 to 800A, 700Vac, IR 700V ac-200kA

Cat No A070URD32 (alternate cat. no. A070UD32), followed by suffixes, 315 to 1000A, 700Vac, IR 700Vac-200kA; note: >800A to 1000A have reinforced terminals. This range may also have alternate cat. No. A030ARGE followed by suffixes.

Cat No A065URD32 (alternate cat. no. A065UD32), followed by suffixes, 1001A to 1100A, 650Vac, IR 650Vac-200kA; note these ratings all have reinforced terminals.

Cat No A0600URD32 (alternate cat. no. A070UD32), followed by suffixes, 1101 to 1250A, 600Vac, IR 600Vac-200kA; note these ratings all have reinforced terminals.

Cat No A055URD32 (alternate cat. no. A055UD32), followed by suffixes, 1251 to 1600A, 550Vac, IR 550Vac-200kA; note these ratings all have reinforced terminals.



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Model Descriptions: Cat No A070URD232 or 2X32 (alternate cat. no. A070UD232 or 2X32), followed by suffixes, 800 to 2000A, 700V ac, IR 700V ac -200kA; This range may also have alternate cat. No. A030ARGE 232 or 2X32 followed by suffixes.

Cat No A070URD33(alternate cat. no. A070UD33), followed by suffixes, 300 to 1400A, 700Vac, IR 700Vac-200kA; note: >1100A to 1400A have reinforced terminals.

Cat No A065URD33(alternate cat. no. A065UD33), followed by suffixes, 1401 to 1800A, 650Vac, IR 650Vac-200kA; note these ratings all have reinforced terminals

Cat No A060URD33(alternate cat. no. A060UD33), followed by suffixes, 1801 to 2000A, 600Vac, IR 600Vac-200kA; note these ratings all have reinforced terminals

Cat No A055URD33(alternate cat. no. A055UD33), followed by suffixes,2001 to 2250A, 500Vac, IR 500Vac-200kA; note these ratings all have reinforced terminals

Cat No A050URD33(alternate cat. no. A050UD33), followed by suffixes,2251 to 2500A, 500Vac, IR 500Vac-200kA; note these ratings all have reinforced terminals.

Cat No A070URD233 or 2X33 (alternate cat. no. A070UD233 or 2X33), followed by suffixes, 1000 to 2800A, 700V ac, IR 700V ac -200kA; note: ratings 2201 to 2800A have reinforced terminals.

Cat No A065URD233 or 2X33 (alternate cat. no. A065UD233 or 2X33), followed by suffixes, 3000 to 3600A, 650V ac, IR 650V ac -200kA; note these ratings all have reinforced terminals.

Note: UD or URD identifier may be replaced with ARGE, UB, URB, UC, URC, UE, URD, UF or URF. The B, C, D, E and F designate the speed characteristic and amount to assigning a new ampere rating. For example for a 500A UD and URD is the same construction as a 450A UE or URE and is the same as a 400A UF or URF.

Note: Above are max ratings. For marketing reasons and customer requests, the voltage rating and the field in the catalogue number representing voltage rating may be less than the max shown.



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Model Descriptions:

Alternate European ratings

Cat No 6,9URD30 (alternate cat. no. PC30UD69V), followed by suffixes, 50 to 550A, 690V ac, IR690Vac-200kA

Cat No 6,9URD31(alternate cat. no. PC31UD69V), followed by suffixes, 200 to 800A, 690Vac, IR 690V ac-200kA

Cat No 6,9URD32 (alternate cat. no. PC32UD69V), followed by suffixes, 400 to 1000A, 690Vac, IR 690Vac-200kA

Cat No 6URD32 (alternate cat. no. PC32UD60V), followed by suffixes, 1001 to 1100A, 600Vac, IR 600Vac-200kA; note these ratings all have reinforced terminals

Cat No 5,5URD32 (alternate cat. no. PC32UD55V), followed by suffixes, 1101 to 1250A, 550Vac, IR 550Vac-200kA; note these ratings all have reinforced terminals

Cat No 6,9URD232 or 2X32 (alternate cat. no. PC232UD69V or PC2X32UD69V), followed by suffixes, 800 to 2000A, 690V ac, IR 690V ac -200kA

Cat No 6,9URD33(alternate cat. no. PC33UD69V), followed by suffixes, 500 to 1400A, 690Vac, IR 690Vac-200kA

Cat No 6URD33(alternate cat. no. PC33UD60V), followed by suffixes, 1401 to 1800A, 600Vac, IR 600Vac-200kA; note these ratings all have reinforced terminals

Cat No 5,5URD33(alternate cat. no. PC33UD55V), followed by suffixes, 1801 to 2000A, 550Vac, IR 550Vac-200kA; note these ratings all have reinforced terminals

Cat No 5URD33(alternate cat. no. PC33UD50V), followed by suffixes, 2001 to 2250A, 500Vac, IR 500Vac-200kA; note these ratings all have reinforced terminals



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Model Descriptions: Cat No 4.5URD33(alternate cat. no. PC33UD45V), followed by suffixes, 2251 to 2500A, 450Vac, IR 450Vac-200kA; note these ratings all have reinforced terminals

Cat No 6,9URD233 or 2X33 (alternate cat. no. PC233UD69V or PC2X33UD69V), followed by suffixes, 1250 to 1800A, 690V ac, IR 690V ac -200kA; note these ratings all have reinforced terminals

Cat No 6URD233 or 2X33 (alternate cat. no. PC233UD60V or PC2X33UD60V), followed by suffixes, 2000 to 2800A, 600V ac, IR 600V ac -200kA; note these ratings all have reinforced terminals

Cat No 5.5URD233 or 2X33 (alternate cat. no. PC233UD55V or PC2X33UD55V), followed by suffixes, 3000 to 3200A, 550V ac, IR 550V ac -200kA; note these ratings all have reinforced terminals.

Cat No 5URD233 or 2X33 (alternate cat. no. PC233UD50V or PC2X33UD50V), followed by suffixes, 3600 to 4000A, 500V ac, IR 500V ac -200kA; note these ratings all have reinforced terminals

Cat No 4URD233 or 2X33 (alternate cat. no. PC233UD40V or PC2X33UD40V), followed by suffixes, 4500 to 5000A, 400V ac, IR 400V ac -200kA; note these ratings all have reinforced terminals.

Note: UD or URD identifier may be replaced with ARGE, UB, URB, UC, URC, UE, URE, UF or URF. The B, C, D, E and F designate the speed characteristic and amount to assigning a new ampere rating. For example for a 500A UD and URD is the same construction as a 450A UE or URE and is the same as a 400A UF or URF.

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Model Descriptions: Note: Above are max ratings. For marketing reasons and customer requests, the voltage rating and the field in the catalogue number representing voltage rating may be less than the max shown.

Have been investigated by Underwriters Laboratories Inc.® in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: The basic standard used to investigate products in this category is ANSI/UL 248-1, "Low-Voltage Fuses - Part 1: General Requirements."

Additional Information: See UL On-line Certification Directory at www.ul.com for additional information.

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Look for the UL Recognized Component Mark on the product

William R. Carney
Director, North American Certification Programs

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