File E347771 Vol. 1

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Issued: 2012-03-24

PRODUCT COVERED:

USL - Listed nonrenewable fuses for use with photovoltaic applications Cat. Nos. 10x38gPV and 10x85gPV

RATINGS:

Cat. No.	Class	Ampere Ratings (A)	Time Delay [Y] [N]	Voltage Rating (V)		Interrupting Rating (kA)	
				AC	DC	AC	DC
10x38gPV	PV	6-16	No	•••	1000	-	10
10x85gPV	PV	10-16	No	-	1500	-	10
10x85gPV	PV	20	No	-	1200	_	10

FOLLOW-UP TESTS:

See Appendix A-E of File E347771, Vol. 1.

GENERAL:

These fuses are not current limiting.

USL indicates investigation to UL 2579 the Outline of Investigation for Low-Voltage Fuses - Fuses for Photovoltaic Systems, Issue number 8, dated June 6, 2011.

MARKING:

Fuses Shall be marked with the letters "PV", "gPV", or "Photovoltaic Fuse"

CONSTRUCTION DETAILS:

The fuses covered in this Report shall be constructed in accordance with UL 2579 the Outline of Investigation for Low-Voltage Fuses - Fuses for Photovoltaic Systems.