Certificate Number Report Reference Date	UL-CA-L486870-41-11608102-2 E486870-20180611 25-Jan-2023
Issued to:	ABB Power Electronics Inc 601 SHILOH RD PLANO, TX 75074-7210 United States
This is to certify that representative samples of	QQFU8 - Power Supplies, General Purpose Certified for Canada - Component See Addendum Page for Product Designation(s).
	Have been evaluated 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:	CSA C22.2 No. 107.1, 4th Ed., Issue Date: 2016-06, Revision Date: 2021-9
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.

Oebrah Jenning - Corner Deborah Jennings-Conner, VP Regulatory Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

Certificate Number Report Reference Date UL-CA-L486870-41-11608102-2 E486870-20180611 25-Jan-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
GP040H3M125ATEZ	Power Supply
IP040H3R125ATEZ	Power Supply
IR025H3R240ATEZ**	Power Supplies
IR040H3R125ATEZ	Power Supply
IR100H3R048ATEZ	Component Power Supply

Oebrah Jenning - Corne_ Deborah Jennings-Conner, VP Regulatory Services



Certificate Number Report Reference Date	UL-US-L486870-21-11608102-2 E486870-20180611 25-Jan-2023
Issued to:	ABB Power Electronics Inc 601 SHILOH RD PLANO, TX 75074-7210 United States
This is to certify that representative samples of	QQFU2 - Power Supplies, General Purpose - Component See Addendum Page for Product Designation(s).
	Have been evaluated 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 1012, 8th Ed., Issue Date: 2010-11-09, Revision Date: 2021-03-30
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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Certificate Number Report Reference Date UL-US-L486870-21-11608102-2 E486870-20180611 25-Jan-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
GP040H3M125ATEZ	Power Supply
IP040H3R125ATEZ	Power Supply
IR025H3R240ATEZ**	Power Supplies
IR040H3R125ATEZ	Power Supply
IR100H3R048ATEZ	Component Power Supply

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