

# CERTIFICATE OF COMPLIANCE

**Certificate Number** UL-US-L137750-144370-60115102-1  
**Report Reference** E137750-20151106  
**Date** 15-Oct-2021

**Issued to:** ABB Power Electronics Inc  
601 SHILOH RD PLANO, TX  
United States 75074-7210

**This is to certify that  
representative samples of**

QQGQ2 - Power Supplies, Information Technology  
Equipment Including Electrical Business Equipment -  
Component

See Addendum Page for Product Designation(s).

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 60950-1, 2nd Ed., Issue Date: 2007-03-27, Revision  
Date: 2014-10-14

**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

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 OF COMPLIANCE

**Certificate Number** UL-US-L137750-144370-60115102-1  
**Report Reference** E137750-20151106  
**Date** 15-Oct-2021

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

<b>Model</b>	<b>Category Description</b>
Power Express 2CKT Combiner	Power Supplies for AV, ITE, and AVICT Equipment
Power Express 4CKT Combiner	Power Supplies for AV, ITE, and AVICT Equipment
Power Express 8CKT Combiner	Power Supplies for AV, ITE, and AVICT Equipment



Bruce Mahrenholz, Director North American Certification Program

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 OF COMPLIANCE

**Certificate Number** UL-CA-L137750-164370-60115102-1  
**Report Reference** E137750-20151106  
**Date** 15-Oct-2021

**Issued to:** ABB Power Electronics Inc  
601 SHILOH RD PLANO, TX  
United States 75074-7210

**This is to certify that  
representative samples of**

QQGQ8 - Power Supplies, Information Technology  
Equipment Including Electrical Business Equipment  
Certified for Canada - Component  
See Addendum Page for Product Designation(s).

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:** CSA C22.2 No. 60950-1 - 2nd Ed. - Issue Date: 2007-03-27  
- Revision Date: 2014-10-01

**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

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 OF COMPLIANCE

**Certificate Number** UL-CA-L137750-164370-60115102-1  
**Report Reference** E137750-20151106  
**Date** 15-Oct-2021

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

<b>Model</b>	<b>Category Description</b>
Power Express 2CKT Combiner	Power Supplies for AV, ITE, and AVICT Equipment
Power Express 4CKT Combiner	Power Supplies for AV, ITE, and AVICT Equipment
Power Express 8CKT Combiner	Power Supplies for AV, ITE, and AVICT Equipment



Bruce Mahrenholz, Director North American Certification Program

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/>

