

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L354681-51-92015102-2
Report Reference E354681-20151029
Date 7-Feb-2022

Issued to: ABB Oy, Smart Power
MUOTTITIE 2 A
PO BOX 622 VAASA FI-65101
Finland

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

WHVA - Switches, Open Type for Use in Photovoltaic
Systems

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 98B, 3rd Ed., Issue Date: 2015-02-04

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 Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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

Look for the UL Certification 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/about/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L354681-51-92015102-2
Report Reference E354681-20151029
Date 7-Feb-2022

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
OT1600E22-135	Open Type Switches
OTDC1000, followed by U or US, followed by 22, may be followed by K or P, may be followed by -600.	Switches, open type, for use in Photovoltaic Systems
OTDC800, followed by U or US, followed by 22, may be followed by K or P, may be followed by -600.	Switches, open type, for use in Photovoltaic Systems



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/about/locations/>