

CERTIFICATE OF COMPLIANCE

Certificate Number 20170127- E354681
Report Reference E354681 - 20120622
Issue Date 2017-JANUARY-27

Issued to: ABB Oy Protection and Connection
MUOTTITIE 2 A
PO BOX 622
FI-65101 VAASA FINLAND

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

SWITCHES, OPEN TYPE FOR USE IN PHOTOVOLTAIC SYSTEMS

Switches, open type, for use in Photovoltaic Systems, Types OTDC100 OTDC180, OTDC200, OTDC245, followed by U, US, UV or USV, followed by 02, 20, 11, 13, 31, 04, 40, 22 or 33, may be followed by S, may be followed by K or P, maybe followed by -600.

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

Standard(s) for Safety: UL 98 Enclosed and Dead Front Switches;
UL 98B Outline of Investigation for Enclosed and Dead-Front Switches for use in Photovoltaic Systems.

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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

RATINGS

Maximum General Use DC Ratings -

Switch Series	Wiring Configs.	Voltage Rating, V dc	Current Rating, A
OTDC100U (2- pole) OTDC100US (2- pole)	2a, 2b 1a	1000	100
OTDC100U (4- pole) OTDC100US (4- pole)	4a, 4c 3, 6a, 6b		
OTDC100U (6- pole) OTDC100US (6- pole)	7a, 7e 7i		
OTDC180U (4- pole) OTDC180US (4-pole)	4a, 4b 3, 6a, 6b	1000	180
OTDC200U (2- pole) OTDC200US (2-pole)	2a, 2b 1a	1000	200
OTDC200U (4- pole) OTDC200US (4- pole)	4a, 4c 3, 6a, 6b		
OTDC200U (6- pole) OTDC200US (6- pole)	7a, 7e 7i		
OTDC245U (2- pole) OTDC245US (2- pole)	2a, 2b 1a	1000	250
OTDC100U (2- pole) OTDC100US (2- pole)	2a, 2b 1a	600	100
OTDC100U (4- pole) OTDC100US (4- pole)	4a, 4c 3, 6a, 6b		
OTDC100U (6- pole) OTDC100US (6- pole)	7a, 7e 7i		
OTDC180U (4- pole) OTDC180US (4-pole)	4a, 4c 3, 6a, 6b	600	180
OTDC200U (2- pole) OTDC200US (2-pole)	2a, 2b 1a	600	200
OTDC200U (4- pole) OTDC200US (4- pole)	4a, 4c 3, 6a, 6b		
OTDC200U (6- pole) OTDC200US (6- pole)	7a, 7e 7i		
OTDC245U (2-pole) OTDC245US (2-pole)	2a, 2b 1a	600	250
OTDC100UV (4-pole) OTDC100USV (4-pole)	3, 6a, 6b 6m	1500	100
OTDC200UV (4-pole) OTDC200USV (4-pole)	3, 6a, 6b 6m	1500	200

B. Mahlenz

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