

COVER LETTER

ABB System Drives

Cabinet-built Single and Multidrive UL and CSA certification

ABB System Drives has a cUL_{US} Listed Industrial Control Panel for its Cabinet-built Single and Multidrives according to UL 508A and CSA C22.2 No. 14 standards. UL file number NITW/NITW7.E243058, certificate of compliance is presented in attachment 1.

In addition to UL Listing, Cabinet-built Single and Multidrives also hold the CSA Special Industrial Control Panel certification by CSA according to UL 508A and CSA C22.2 No. 286 standards. CSA File number 206573, Classes 3211-09 and 3211-89, certificate of compliance is presented as attachment 2.

Industrial Control Panel programs allow for flexible manufacturing of enclosed drives and their customization to customer needs. Attachment 3 lists authorized manufacturing locations. Components used under the Industrial Control Panel program are either UL Listed or CSA Certified or investigated for suitability according to requirements given in UL 508A and CSA C22.2 No. 14.

Following product families are covered:

ACS880-07/07LC	ACS880-17/17LC
ACS880-37/37LC	ACS880-107/107LC
ACS880-207/207LC	ACS880-307/307LC
ACS880-607/607LC	ACS880-907
ACS880-1007LC	ACS880-1607/1607LC

PREPARED		STATUS		SECURITY LEVEL	
2020-03-16	FITISAV	Approved		Public	
APPROVED		DOCUMENT KIND			
2023-10-19	Vesa Kajander				
OWNING ORGANIZATION		DOCUMENT ID.	REV.	LANG.	PAGE
ABB Oy System Drives		3AXD10001161800	C	EN	1/5
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CERTIFICATE OF COMPLIANCE

Certificate Number 20190312-E243058
Report Reference E243058-20040310
Issue Date 2019-MARCH-12

Issued to: ABB OY Drives
 HIOMOTIE 13
 PO BOX 184
 00381 HELSINKI FINLAND

This is to certify that INDUSTRIAL CONTROL PANELS
representative samples of USL, CNL: Industrial control panels.

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

Standard(s) for Safety: UL 508A - Standard for Industrial Control Panels
 CSA C22.2 No. 14-18 – Standards for Industrial Control Equipment

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.

B. Mahholz

Bruce Mahholz, Assistant Chief Engineer, Global Inspection and Field 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 www.ul.com/contact



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Approved	Public	3AXD10001161800	C	EN	2/5
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Certificate of Compliance

Certificate: 1494716 **Master Contract:** 206573
Project: 80116104 **Date Issued:** 02/13/2023
Issued to: ABB OY Drives
 Hiomotie 13,
 Helsinki, Uusimaa 00380
 Finland
 Attention: Tomi Nuorala

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: *Sven Renke*
Sven Renke

PRODUCTS

C321109 INDUSTRIAL CONTROL EQUIPMENT - Special Industrial - Control Panels
 C321189 INDUSTRIAL CONTROL EQUIPMENT - Special Industrial - Control Panels - Certified to US Standards

Special industrial control panels, open or enclosed type, consisting of Certified and/or Listed components such as enclosures Type 1, 3, 3R, 4, 4X, or 12, fuses, switches, circuit breakers, motor starters, contactors, ac/dc drives, programmable logic controllers, transformers, control relays, timers and auxiliary devices, for general industrial use and/or the following applications:

- Relay/PLC
- Panels may incorporate High Power Drives or Bus Bars over 1000A.
- Non-certified Type 1 Enclosures

Ratings:

Input - 600 Vac maximum, 1/3 phase, 50/60 Hz, 4617A maximum


Output - 600 Vac maximum, 1/3 phase, 0-500 Hz, 4617A maximum (continuous), 5500HP maximum per motor.

QD 507 Rev 2019-04-30

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2023-10-19	Vesa Kajander				
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Certificate: 1494716

Project: 80116104

Master Contract: 206573

Date Issued: 02/13/2023

APPLICABLE REQUIREMENTS

CSA C22.2 NO. 286-17 - Industrial control panels and assemblies

UL 508A (Third Ed.) - UL Standard for Safety for Industrial Control Panels, UL 508A, Third Edition

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Authorized manufacturing location for cUL_{us} Listed Industrial Control Panel under UL-file E243058:

ABB OY Drives
HIOMOTIE 13
PO BOX 184
00381 HELSINKI FINLAND
Factory ID: Made in Finland

ABB AS, LV Drives
ARUKULA TEE 83
75301 JURI ESTONIA
Factory ID: Made in Estonia

ABB Beijing Drive Systems Co Ltd
No 1, Blk D, A-10
Jiuxianqiao Beilu
Chaoyang District
100015 Beijing CHINA
Factory ID: 3 First Digit of Serial Number

ABB Inc
16250 W Glendale Dr
New Berlin WI 53151-2840
Factory ID: Listee's name on control panel

Authorized manufacturing location for the CSA Special Industrial Control Panel certification under Master Contract 206573:

ABB OY Drives
HIOMOTIE 13
PO BOX 184
00381 HELSINKI FINLAND
Factory ID: Made in Finland

ABB AS, LV Drives
ARUKULA TEE 83
75301 JURI ESTONIA
Factory ID: Made in Estonia

ABB Beijing Drive Systems Co Ltd
No 1, Blk D, A-10
Jiuxianqiao Beilu
Chaoyang District
100015 Beijing CHINA
Factory ID: 3 First Digit of Serial Number

Each of these manufacturing locations are under the respective Follow-up services of UL and CSA and are therefore audited 4 times per year.

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