



CSA INTERNATIONAL

Certificate of Compliance

Certificate: 1024668 (LR 27109-30)

Master Contract: 206573

Project: 1577881

Date Issued: 2004/10/18

Issued to: ABB OY

Drives
Hiomotie 13
Helsinki, 00380
Finland
Attention: n/a

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'



Issued by: Robert Douville, Eng.

Authorized by: Alain Ste-Marie, Operations Manager

PRODUCTS

CLASS 3211 06 - INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Miscellaneous

CLASS 3211 86 - INDUSTRIAL CONTROL EQUIPMENT-Motor Controllers - Miscellaneous-Certified to U.S. Standards

- Series ACS600 MultiDrive Variable speed drive for AC motors, enclosed 600V ac or less, 47-63Hz, supply units input rated 600V ac max, max output 6652A dc (continuous)/10773A (short period); inverter unit max output 600V ac, 3 ph, 4300A nominal max for continuous situation and 6040 A max for short period (10 sec per 60 sec duty cycle).
- Series ACS 607, models above 630kW and regenerative models above 58kW, variable speed drive for AC motors enclosed 600V ac or less 47-63Hz, max output 600V ac 3 ph 4300A max for continuous situation and 6040A max for short period (10 sec per 60 sec duty cycle).

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



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- Series ACS 800, variable speed drive for AC motors enclosed 600V ac or less 47-63Hz, max output 600V ac 3 ph 1624A max for continuous situation and 2252A max for short period (10 sec per 60 sec duty cycle).
 - Series ACS600 MultiDrive Modules, variable speed drive for AC motors, open type, 600V ac or less, 47-63Hz, supply modules input rated 600V ac max, max output 7000A dc (continuous) / 11340A (short period); inverter modules max output 600V ac, 3 ph, 4300A nominal max for continuous situation and 6000A max for short period (10 sec per 60 sec duty cycle).
 - - Drive ACS800-104-0070-3, nominal rating 400 Volts, 112 Amp
 - - Drive ACS800-104-0100-3, nominal rating 400 Volts, 147 Amp
 - - Drive ACS800-104-0120-3, nominal rating 400 Volts, 178 Amp
 - - Drive ACS800-104-0100-5, nominal rating 500 Volts, 112 Amp
 - - Drive ACS800-104-0120-5, nominal rating 500 Volts, 135 Amp
 - - Drive ACS800-104-0140-5, nominal rating 500 Volts, 164 Amp
 - - Drive ACS800-104-0070-7, nominal rating 600 Volts, 65 Amp
 - - Drive ACS800-104-0100-7, nominal rating 600 Volts, 88 Amp
 - - Drive ACS800-104-0120-7, nominal rating 600 Volts, 105 Amp

Note: Drives are provided with solid state short circuit protection and with motor overload protection.

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 14-95 - Industrial Control Equipment

UL Std No. 508C (3rd Edition) - Power Conversion Equipment