



Certificate of Compliance

Certificate: 2517684

Master Contract: 248779

Project: 2517684

Date Issued: July 31, 2012

Issued to: Schneider Electric Automation GmbH

Dillberg Str. 12-16
Marktheidenfeld, 97828
Germany
Attention: Susanne Dormann

The products listed below are eligible to bear the CSA Mark shown



Pierre-Luc Avoine

Issued by: Pierre-Luc Avoine, Eng.

PRODUCTS

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

Power Conversion Equipment, Servo Motor Drive System, consisting of:

Part A:

Open Type Power Supply, for Drive Modules LXM62D Series, Cat. No. LXM62PD84A1, followed by additional suffixes, rated:

Input:

Main: 220 - 480 Vac., 40 A, 3-phase, 47.5 - 63 Hz

Control circuit: 24Vdc, 50A (bus bar), 1A (station supply)

Output:

DC-Bus: 680 Vdc max., 42 A, 1-phase

Auxiliary: 20 - 30 Vdc, 6A

Control Voltage: 24 Vdc, 50 A max.

Note: This equipment is suitable for use in an environment up to 55°C.



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Part B:

Open Type Drive Modules, Cat. No.LXM62D followed by U60, D15, D27 or D45 followed by A, B, C or D followed by additional suffixes, rated:

Input:

Main:700 Vdc max., current as tabulated below:

Cat. No.	Input current (A)
LXM62DU60A or C	5.5
LXM62DD15A or C	13.5
LXM62DD27A or C	24.0
LXM62DD45A or C	40.0
LXM62DC13C	50
LXM62DU60B or D	11.0
LXM62DD15B or D	27.0
LXM62DD27B or D	48.0

Control circuit: 24Vdc, current as tabulated below:

Cat. No.	Input current (A)
LXM62DxxxA or C	2
LXM62DxxxB or D	3
LXM62DC13C	4.5

Where xx stands for the different models if not otherwise noted.

Output: Ratings as tabulated below:

Servo motors:

Cat. No.	Output voltage (V)	F.L.A.	Phases	Frequency range (Hz)
LXM62DU60A or C	0 - 480	2	3	0 - 600
LXM62DD15A or C	0 - 480	5	3	0 - 600
LXM62DD27A or C	0 - 480	9	3	0 - 600
LXM62DD45A or C	0 - 480	20	3	0 - 600
LXM62DC13C	0 - 480	50	3	0 - 600
LXM62DU60B or D	0 - 480	2	3	0 - 600
LXM62DD15B or D	0 - 480	5	3	0 - 600
LXM62DD27B or D	0 - 480	9	3	0 - 600

Short Circuit Current Rating : 5kA

Note: This equipment is suitable for use in an environment up to 40°C.

APPLICABLE REQUIREMENTS



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CAN/CSA-C22.2 No. 0-10 - General Requirements - Canadian Electrical Code, Part II

CAN/CSA-C22.2 No. 0.4-04 - Bonding of Electrical Equipment

CAN/CSA-C22.2 No. 14-10 - Industrial Control Equipment