

Certificate of Compliance

Certificate:	1515770	Master Contract:	166164
Project:	80145970	Date Issued:	03/24/2023
Issued to:	Lovato Electric S.p.A. Componenti Elettrici per Automazioni Industriali Via Don E Mazza 12 Gorle, Bergamo 24020 Italy		

Attention: Marco Rota

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



Issued by: Azad Hacîka Azad Hacîka

PRODUCTS

C321104 INDUSTRIAL CONTROL EQUIPMENT - Motor Controllers - Magnetic

AC contactors, three or four poles, open type, operating coil 600V ac or less, 380V dc or less:

Model	S

DPBF09, DPBF12, DPBF18, DPBF26, DPBF32, BF followed by 09, 12, 18, 25, 26, 32, 38, followed by 10, 01, T0, T1, T2, T4, followed by A, D or L, followed by coil voltage

Part No.	Gen. use	FLA		Horsepower				
			<u>1 P</u>	hase		<u>3 Ph</u>	ases	
	Amps	<u>Amps</u>	<u>115 V</u>	<u>230 V</u>	<u>200 V</u>	<u>240 V</u>	<u>480 V</u>	<u>600 V</u>
			1	1	1	1	1	1



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BF09A or D or L	25	-	3/4	2	3	3	5	7 1/2
BF12A or D or L	28	-	1	2	5	5	7 1/2	10
BF18A or D or L	32	-	1	3	5	5	10	15
BF25A or D or L	32	-	2	3	7 1⁄2	7 1⁄2	15	15
BF26A or D or L	45	-	2	5	7 1/2	7 1/2	15	20
BF32A or D or L	55	-	3	7 1/2	10	10	20	25
BF38A or D or L	55	-	3	7 1/2	10	15	30	30

Part No.	Gen. use FLA		Horsepower					
			<u>1 P</u>	hase		<u>3 Phases</u>		
	Amps	<u>Amps</u>	<u>120 V</u>	<u>240 V</u>	<u>200-240 V</u>	<u>480 V</u>	<u>600 V</u>	
DPBF09	30	20	1.5	3.0	5.0	10	15	
DPBF12	30	25	2.0	3.0	5.0	10	15	



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DPBF18	30	32	2.0	5.0	7.5	15	20
DPBF26	50	40	3.0	7.5	10	30	30
DPBF32	55	50	3.0	10	15	30	40

Notes:

- 1. The contactors may be provided with an auxiliary NO or NC contact, code rated A600 P600 which may be denoted as a suffix in the type designation.
- 2. The contactors may be provided with auxiliary contact sets Type G218, code rated A600 Q600.
- 3. Contactors DP Series were tested for 30,000 cycles of endurance for the FLA rating at 600V ac max.
- 4. Contactors DP Series were tested for 200,000 cycles of endurance for the resistive ratings 80A resistive to 63A resistive at 600V ac.
- 5. Open type devices are Certified as components for use only in other Certified equipment where the suitability of the combination is determined by CSA or another NRTL.



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APPLICABLE REQUIREMENTS

CSA C22.2 NO. 14-18 - Industrial control equipment

QD 507 Rev 2019-04-30

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Notes:

Products certified under Class C321104 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <u>www.scc.ca</u>





Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
80145970	March 24, 2023	Update to Report 1515770 to add AC or DC contactors DPBF18 and DPBF26, acceptance based on UL Report File E93602, to correct ratings of DPBF series, delete MC, MCC, DPMC, BF9 to BF95 and DP9 to DB32 series, add several alternative materials, removal of elevators references and update to CSA C22.2 No. 14-18 edition.
70003655	November 28, 2014	Update to Report 1515770 to increase the voltage rating of B46, BF50, BF09, BF12, BF18, BF25, BF26, BF32 and BF38 to 120V and 240V for 1Ph and to 208 for 3Ph based on UL test data.
2468896	January 04, 2012	Update to Report 1515770 for addition of alternate plastic LATAMID 66 H2 G25 V0 HF1 for the head of BF09 contactors.
2021398	September 29, 2008	Update to Report 1515770 to add new elevator duty models BF12, 25, 38A, -D, -L.
1999607	February 21, 2008	Update to Report 1515770 to add new models BF09A, BF12A, BF18A, BF25A, BF26A, BF32A, BF38A.
1761751	January 26, 2007	Update to Report 1515770 to review the products certified on this report for compliance with Industrial Control Equipment Certification Notice No. 17 (N05-085) and with CSA C22.2 No. 14-05.
1515770	March 12, 2004	Report Conversion - Supersedes Report LR 54332-11 and update to add alternate construction.