



Certificate of Compliance

Certificate: 70000094

Master Contract: 190906

Project: 70047806

Date Issued: 2016-01-22

Issued to: DAB Pumps S.p.A
 14 Via Marco Polo
 Mestrino, Padova 35035
 ITALY

Attention: Mattia Pasut

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: Susanne Dormann
 Susanne Dormann

PRODUCTS

CLASS 3211 07 – INDUSTRIAL CONTROL EQUIPMENT – Miscellaneous Apparatus

CLASS 3211 87 – INDUSTRIAL CONTROL EQUIPMENT – Miscellaneous Apparatus – Certified to US Standards

Control boxes for specific use with CSA certified submersible pump motors (type 4-inch, single phase, 3-wire) as follows:

Control Box Grundfos Model No.	Control Box Tesla Model No.	Control Box DAB Model No.	Type	Hp	Volts	Hz	Phase	S.F. Amps (max.)	Other ratings	Matching motor ratings
98315240 #	60174729 #	60175431 #	Cap. Start	1/2	115	60	1	12.6	Short circuit 5 kA when protected by 15 A Class RK1, RK5, or J fuses;	115 V, 1-ph, 60 Hz, 0,5 hp (SF 1.6)



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									Enclosure Type 3R	
98315251 #	60174730 #	60175432 #	Cap. Start	1/2	230	60	1	6.8	Short circuit 5 kA when protected by 10 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 0,5 hp (SF 1.6)
98315252 #	60174731 #	60175433 #	Cap. Start	3/4	230	60	1	8.5	Short circuit 5 kA when protected by 10 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 0,75 hp (SF 1.5)
98315253 #	60174732 #	60175434 #	Cap. Start	1	230	60	1	9.8	Short circuit 5 kA when protected by 15 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 1 hp (SF 1.4)
98315254 #	60174733 #	60175435 #	Cap. Start/Cap. Run						Short circuit 5 kA when protected by 15 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 1,5 hp (SF 1.3)
98315255 *	60174737 *	60175439 *	Cap. Start/Cap. Run	1.5	230	60	1	12	Short circuit 5 kA when	230 V, 1-ph, 60 Hz, 1,5



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									protected by 15 A Class RK1, RK5, or J fuses; Enclosure Type 3R	hp (SF 1.3)
98315256 #	60174734 #	60175436 #	Cap. Start/Cap. Run	2	230	60	1	12.3	Short circuit 5 kA when protected by 15 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 2 hp (SF 1.25)
98315257 *	60174738 *	60175440 *	Cap. Start/Cap. Run	2	230	60	1	12.3	Short circuit 5 kA when protected by 15 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 2 hp (SF 1.25)
98315258 #	60174735 #	60175437 #	Cap. Start/Cap. Run	3	230	60	1	16.2	Short circuit 5 kA when protected by 20 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 3 hp (SF 1.15)
98315259 *	60174739 *	60175441 *	Cap. Start/Cap. Run	3	230	60	1	16.2	Short circuit 5 kA when protected by 20 A Class RK1, RK5, or J fuses;	230 V, 1-ph, 60 Hz, 3 hp (SF 1.15)



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									Enclosure Type 3R	
98315260 #	60174736 #	60175438 #	Cap. Start/Cap. Run	5	230	60	1	25.5	Short circuit 5 kA when protected by 30 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 5 hp (SF 1.15)
98315261 *	60174740 *	60175442 *	Cap. Start/Cap. Run	5	230	60	1	25.5	Short circuit 5 kA when protected by 30 A Class RK1, RK5, or J fuses; Enclosure Type 3R	230 V, 1-ph, 60 Hz, 5 hp (SF 1.15)

APPLICABLE REQUIREMENTS

The following standards were used in evaluating the equipment:

- Canadian Standards:

CSA C22.2 No. 14-13 - Industrial Control Equipment

For enclosure testing (misalignment and rain Type 3R) the following standard was used:

CSA C22.2 No. 94.2 (R2012) - Enclosures for Electrical Equipment, Environmental Considerations

- US Standards:

UL 508-17th Edition - Industrial Control Equipment

For enclosure testing (misalignment and rain Type 3R) the following standard was used:

UL 50E (first edition) - Enclosures for Electrical Equipment, Environmental Considerations



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
70047806	2016-01-08	Update report to include transferred models from UL to CSA. Update model numbers because pumps are trademarked.
70000094	March 20, 2013	Original Certification.