Renewal Parts

Coils and Yoke Assemblies for Bulletin 500 Line Contactors and Starters Using 25Hz Coils

When converting the contactor or starter from 50 or 60Hz to 25Hz, the coil and the yoke assembly will need to be replaced with a 25Hz coil and yoke assembly. See repair parts that are listed below.

The armature that comes with the 50 or 60Hz coil does not need to be converted to 25Hz.

Repair Coils

		NEMA	NEMA	NEMA	NEMA
Line	Frequency	Size 0-1 Devices	Size 2 Devices	Size 3 Devices	Size 4 Devices
Voltage		Repair Part No.	Repair Part No.	Repair Part No.	Repair Part No.
110V	25Hz	CB607	CC607	CD607	CE607
208V	25Hz	CB614	CC614	CD614	CE614
220V	25Hz	CB615	CC615	CD615	CE615
440V	25Hz	CB621	CC621	CD621	CE621
550V	25Hz	CB625	CC625	CD625	CE625

Repair Yoke Assemblies

		NEMA	NEMA	NEMA	NEMA
Line	Frequency	Size 0-1 Devices	Size 2 Devices	Size 3 Devices	Size 4 Devices
Voltage		Repair Part No.	Repair Part No.	Repair Part No.	Repair Part No.
All	25Hz	40410-300-54	40420-300-54	40430-303-54	40440-302-54

Important User Information

Because of the variety of uses for the products described in this publication, those responsible for the application and use of this control equipment must satisfy themselves that all necessary steps have been taken to assure that each application and use meets all performance and safety requirements, including any applicable laws, regulations, codes and standards.

The illustrations, charts, sample programs and layout examples shown in this guide are intended solely for purposes of example. Since there are many variables and requirements associated with any particular installation, Rockwell Automation does not assume responsibility or liability (to include intellectual property liability) for actual use based upon the examples shown in this publication.

Allen-Bradley publication SGI-1.1, Safety Guidelines for the Application, Installation and Maintenance of Solid-State Control (available from your local Allen-Bradley office), describes some important differences between solid-state equipment and electromechanical devices that should be taken into consideration when applying products such as those described in this publication.

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Throughout this document we use notes to make you aware of safety considerations:

ATTENTION



Identifies information about practices or circumstances that can lead to personal injury or death, property damage or economic loss

IMPORTANT

Identifies information that is critical for successful application and understanding of the product.

Use only replacement parts and devices recommended by Rockwell Automation to maintain the integrity of the equipment. It is the user's responsibility to ensure that the renewal part number selected is properly matched to the model, series and revision level of the equipment being serviced.

ATTENTION



Servicing energized Industrial Control Equipment can be hazardous. Severe injury or death can result from electrical shock, burn, or unintended actuation of controlled equipment. Recommended practice is to disconnect and lockout control equipment from power sources, and release stored energy, if present.

Refer to National Fire Protection Association Standard No. NFPA70E, Part 2 and (as applicable) OSHA rules for Control of Hazardous Energy Sources (Lockout/Tagout) and OSHA Electrical Safety Related Work Practices for safety related work practices, including procedural requirements for lockout/tagout, and appropriate work practices, personnel qualifications and training requirements where it is not feasible to de-energize and lockout or tagout electric circuits and equipment before working on or near exposed circuit parts.

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