

TECO Westinghouse Motor Company

5100 North IH-35 Round Rock, TX 78681
Tel:1-800-279-4007 Fax:512-218-7278 www.tecowestinghouse.com

Issue Date	Technical Notice	Issuing No.
11/25/19		
Apparatus Type & Model	F510 Series	
Subject : Notice for F510 Series		
Affected Model: All F510 Series Units		
Description: The F510 product series has been modified to add key features that will allow more product flexibility. The drive models will now include a '-UE' to identify products with enhanced features and begin with (10)1948xxxxxxxxxx (week 48, 2019).		
Enhancement Features Include : 1. Upgraded CPU design on control board. 2. Frames 2~5 will have a DC bus connection P1/P2 added for customer's to install a DC reactor, models include: 230V 5~50HP 460V 5~50HP 3. Expansion slot for optional I/O and Communication Cards. 4. Ability to power on control board with 24VDC optional expansion card. 5. Removable control wiring terminal strip. 6. Reduction in physical frame size for: F510-2010-C3-UE from Frame 3 to Frame 2 F510-4025-C3-UE from Frame 4 to Frame 3 F510-4100-C3-UE from Frame 6 to Frame 5 F510-4150-C3-UE from Frame 7 to Frame 6		

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Model Number Comparison:

Standard		Enhanced
F510-2001-C-U	→	F510-2001-C-UE
F510-2002-C-U	→	F510-2002-C-UE
F510-2003-C-U	→	F510-2003-C-UE
F510-2005-C3-U	→	F510-2005-C3-UE
F510-2008-C3-U	→	F510-2008-C3-UE
F510-2010-C3-U	→	F510-2010-C3-UE
F510-2015-C3-U	→	F510-2015-C3-UE
F510-2020-C3-U	→	F510-2020-C3-UE
F510-2025-C3-U	→	F510-2025-C3-UE
F510-2030-C3-U	→	F510-2030-C3-UE
F510-2040-C3-U	→	F510-2040-C3-UE
F510-2050-C3-U	→	F510-2050-C3-UE
F510-2060-C3-U	→	F510-2060-C3-UE
F510-2075-C3-U	→	F510-2075-C3-UE
F510-2100-C3-U	→	F510-2100-C3-UE
F510-2125-C3-U	→	F510-2125-C3-UE
F510-2150-C3-U	→	F510-2150-C3-UE
F510-4001-C3-U	→	F510-4001-C3-UE
F510-4002-C3-U	→	F510-4002-C3-UE
F510-4003-C3-U	→	F510-4003-C3-UE
F510-4005-C3-U	→	F510-4005-C3-UE
F510-4008-C3-U	→	F510-4008-C3-UE
F510-4010-C3-U	→	F510-4010-C3-UE
F510-4015-C3-U	→	F510-4015-C3-UE
F510-4020-C3-U	→	F510-4020-C3-UE
F510-4025-C3-U	→	F510-4025-C3-UE
F510-4030-C3-U	→	F510-4030-C3-UE
F510-4040-C3-U	→	F510-4040-C3-UE
F510-4050-C3-U	→	F510-4050-C3-UE
F510-4060-C3-U	→	F510-4060-C3-UE
F510-4075-C3-U	→	F510-4075-C3-UE
F510-4100-C3-U	→	F510-4100-C3-UE
F510-4125-C3-U	→	F510-4125-C3-UE
F510-4150-C3-U	→	F510-4150-C3-UE

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F510-4215-C3-U → F510-4215-C3-UE
F510-4250-C3-U → F510-4250-C3-UE
F510-4300-C3-U → F510-4300-C3-UE
F510-4375-C3-U → F510-4375-C3-UE
F510-4425-C3-U → F510-4425-C3-UE
F510-4535-C3-U → F510-4535-C3-UE
F510-4670-C3-U → F510-4670-C3-UE
F510-4800-C3-U → F510-4800-C3-UE

Copy to			©				Sincerely : <i>Brian Smith</i> 11/25/19
	SA O.B.D	TEU	TWMC	TAC	TEK	Subic	
Received by							Approved by : Brian Smith