

# USER MANUAL REVISION HISTORY



## SURESERVO® AC SERVO SYSTEMS USER MANUAL

**Please include the Manual Number and the Manual Issue, both shown below, when communicating with Technical Support regarding this publication.**

**Manual Number:** SV\_UMW  
**Issue:** Third Edition, Revision A  
**Issue Date:** 10/25/2019

Publication History		
Issue	Date	Description of Changes
First Edition	01/06	Original Issue
1st Ed, Rev A	03/06	Various minor changes and corrections, mostly to wiring diagrams
1st Ed, Rev B	09/07	New Appendix D for new firmware v2.10
Second Edition	02/2008	Changed manual # by adding "-WO" suffix; Combined former Ch2&3 & revised chapter sequence for new Ch2~7; Ch2 changes to terminal and wiring diagrams; Ch3 fault reset from keypad; Ch4 new parameter changes, especially for firmware v2.10; AppxA new quickstart tuning section; Various minor changes and corrections throughout
2nd Ed, Rev A	08/2010	Ch1: specifications Ch2: terminals, terminal accessories, wiring diagrams, analog I/O resolution Ch4: parameter settings, explanations, & firmware version notes Ch5: P1-34, P1-35, P2-02 Ch6: additional parameters; program revisions Ch7: faults ALE 12, 14, 15; note in "Clearing Faults" table AppxA: minor clarifications AppxC: terminal accessories
2nd Ed, Rev B	08/2011	Ch1: drive heat loss specifications Ch4: P0-18; P1-46 control modes; P2-10~P2-17 setting 02; P2-23~P2-25 resonance explanation Ch6: P0-18 Ch7: ALE11 AppxD: P0-18
Third Edition	12/2018	Changed the "Manual Number" and revised format/layout (former Manual# SV-User-M-WO); Former Appendix A moved into Ch1; Other Appendices renamed Ch1: SVA is UL Certified; motor spec data; added quick-start (formerly AppxA) Ch2: wiring diagram #s for drive terminal CN1; control modes wiring diagrams; DI current draw note; notes for brake wiring; drive wire term screw torque; motor connector info Ch4: various parameter settings and explanations Ch5: I/O terminal and parameter references; braking wire colors and relay contact ratings; manual tuning info Ch7: Fault/Warning descriptions AppxB: H0-CTRIO drawing AppxC: P2-10~P2-17 function setting 06
3rd Ed, Rev A	10/25/19	Ch4: Updated details for homing stop settings.

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