

STELLAR®

SR55 SOFT STARTER

USER MANUAL



USER MANUAL REVISION HISTORY

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

Manual Number: SR55_UMW
Manual Issue: Second Edition, Revision B
Issue Date: 02/06/2024

Publication History		
Issue	Date	Description of Changes
First Edition	06/17/2015	Original Issue
1st Ed., Rev.A	08/17/2015	Ch.2: Control power consumption specs, Bypass contactor info, Ch.3: Parameter holding register notations; Parameter descriptions (P8.7, P9.1, P13.1, P14.0, P15.19); Parameter examples (P12.1, P13.1); Trip codes 601, 1501; Fail Safe codes. Ch.5: Modbus RTU comm note. Ch.6: RJ45-R12 adapter pin-out; Cooling fan running conditions. Appx.A: Recommend save configuration before updating firmware. Appx.D: New Appendix.
1st Ed., Rev.B	02/02/2017	User Manual Number (file name) change; was SR55-M-WO. Ch.1: Dimensions for frame size 3 soft starters. Appx.D: Trip Class rating for Tumblers.
1st Ed., Rev.C	06/18/2018	Ch.3: Parameters P0.12, 0.20~0.35, 0.40~0.55, 5.0, 6.0, 8.16, 9.2, 9.3, 15.19, 26.6 Ch.4: Enabling iERS Ch.5: Note on pg.5-2; Modbus RTU comm pin-out
1st Ed., Rev.D	08/03/2018	Ch.5: CIP Packet Functionality
1st Ed., Rev.E	05/03/2019	Ch.6: Fan installation instructions
1st Ed., Rev.F	09/18/2019	Ch.3: Added warning notes for parameters P25.4, P27.0, P27.2
2nd Ed.	07/09/2020	Ch.3: Added Auto Reset function and parameters Ch.5: Added SR55-CM-ENETIP2
2nd Ed., Rev A	06/16/2022	Ch.5: Updated Modbus Communications Diagram
2nd Ed., Rev B	02/06/2024	Ch.5: Updated EtherNet/IP information

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