

CLICK PLC User Manual



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

Manual Number: C0-USER-M
 Issue: 6th Edition, Rev. O
 Issue Date: 2/2025

Publication History		
Issue	Date	Description of Changes
1st Edition	5/08	Original
Rev. A	10/08	Updated specifications and drawings throughout manual.
2nd Edition	5/09	Added Port 3 and C0-02DD1-D, C0-02DD2-D, C0-02DR-D analog CPU units.
Rev. A	8/09	Updated wiring diagram for C0-02DR-D CPU module.
3rd Edition	10/10	Added four Standard CPUs and C0-08NE3 and C0-16NE3 24VAC input modules
Rev. A	11/10	Revised current consumption specification for Standard and Analog CPUs.
4th Edition	6/13	Added 11 I/O modules: 3 discrete combo, 4 analog in, 2 analog out, 2 analog combo.
Rev. A	10/13	Added 11 I/O modules: 3 discrete combo, 4 analog in, 2 analog out, 2 analog combo.
5th Edition	12/15	Added eight CLICK PLC units with built-in Ethernet
Rev. A	4/17	Added Interlocking examples to Chapter 4, software and firmware updates, and other misc. minor corrections.
6th Edition	11/17	Added twelve CLICK Ethernet Analog PLC units.
Rev. A	10/03/18	Added detailed information on high-speed operations and configurations.
Rev. B	10/18/18	Updated high-speed module specifications.
Rev. C	4/10/19	Added EtherNet/IP Implicit and Explicit (adapter server) in S/W
Rev. D	5/2/19	ZIPLink modules ZL-LTB16-24 and ZL-LTB32-24 have been obsolete and replaced by ZL-LTB16-24-1 and ZL-LTB32-24-1 respectively.
Rev. E	7/11/19	Added Error 108 to Error Table page 6-12.
Rev. F	9/18/19	Added CLICK PID features.
Rev. G	2/20	Added specs for C0-08SIM, C0-04TRS-10, C0-08TR-3, and terminal block C0-8TB-1. Added network security notice as Appendix A.
Rev. H	3/21	Clarified descriptions of XD and YD registers on page 2-16.
Rev. I	9/21	Removed varistors from drawings of the internal circuits on Relay Output CPUs.
Rev. J	10/21	Clarified lack of Power LED indicator on analog I/O modules.
Rev. K	11/22	Updated copyright.
Rev. L	12/22	Added "Silent Install" feature. Removed Type 1 Fonts.
Rev. M	4/23	Changed references to CLICK software media from CD to USB.
Rev. N	5/24	Clarified current limitations on relay outputs when using ZIPLink wiring system.
Rev. O	2/25	Added C0-04POT module.