

AD-4532B

Digital Indicator

INSTRUCTION MANUAL



1WMPD4001683

CONTENTS

1. INTRODUCTION	3
1-1 Features	3
2. PRECAUTIONS	4
2-1 Unpacking	4
2-2 Precautions Before Use	4
2-3 Precautions During Use	5
3. SPECIFICATIONS	6
4. FRONT PANEL	8
5. REAR PANEL	10
5-1 Description of Each Terminal	10
6. COMPONENTS AND FUNCTIONS	14
6-1 Flowchart	14
6-2 Description of Functions	15
7. CALIBRATION	17
7-1 Description of Calibration	17
7-2 Calibration Modes	18
7-3 Digital Span Mode	19
7-4 Calibration Mode	21
7-5 Full Calibration Mode	22
8. FUNCTION MODE	24
8-1 Setting a Function	24
8-2 Description of the Function Items	25
9. HOLD FUNCTION	29
9-1 Basic Operation	29
9-2 Hold Modes	30
10. COMPARATOR FUNCTION	32
10-1 Simple Comparator Mode	32
10-2 2D Comparator Mode	35
10-3 2D Comparator Mode (By COMP 1 to 5 inputs)	36
10-4 2D Comparator Mode (By time control)	39
10-5 2D Comparator Mode (Additional Explanation)	42
10-6 Comparator Hysteresis Function	43
11. ANALOG OUTPUT	46
11-1 Analog Amplifier Output (AAO)	46
11-2 Digital to Analog Voltage Output (DAV)	47

12. Modbus RTU INTERFACE	49
12-1 Specifications.....	49
12-2 Connection Procedure.....	52
13. INPUT AND OUTPUT	53
13-1 Input Terminal	53
13-2 Output Terminal	54
14. CHECK MODE.....	55
14-1 Check Mode Procedure.....	55
15. OPTIONS	60
15-1 AD-4532B-01 BCD Parallel Output.....	60
15-2 AD-4532B-04 RS-232C Serial Interface.....	62
15-3 AD-4532B-07 Analog Voltage/Current Output (DAV/DAI)	65
15-4 AD-4532B-08 Ethernet Interface	68

This is a “Table of Contents preview” for quality assurance

The full manual can be found at <http://the-checkout-tech.com/estore/catalog/>

We also offer free downloads, a free keyboard layout designer, cable diagrams, free help and support.

<http://the-checkout-tech.com> : *the biggest supplier of cash register and scale manuals on the net*