

Operating manual PR 1713/00



Operating manual 9499-050-42910 Release 1.x

Other Manuals for PR1713:

Installation manual 9499-053-43010 Release 1.0
System manual 9499-054-43110 Release 1.x

(general)

Batching manual 9499-057-43210 Release 1.x
Programming 9499-053-35410 Release 1.x

CONTENTS

1 INTRODUCTION	4
1.1 GENERAL	4
1.1.1 Manual repartition.....	4
1.1.2 Instrument description.....	4
2 DESCRIPTION OF CONTROLS	6
2.1 DISPLAY	6
2.2 KEYBOARD.....	7
2.3 OPERATING CONCEPT	8
2.3.1 Operation via 'soft'-key.....	9
2.3.2 Selecting from selection boxes.....	10
2.3.3 Editing with alphanumeric characters	11
3 MAIN MENU	13
3.1 BOOT MENU	13
4 FIXTARE	15
5 COUNTING SCALE.....	17
6 BATCHING.....	19
6.1 INPUT MENU FOR COMPONENT EDITING.....	20
6.1.1 Editing.....	20
6.1.2 Component parameters.....	23
6.1.2.1 Batch Mode.....	23
6.1.2.2 SPM output address	27
6.1.2.3 SPM input address	27
6.1.2.4 Preset Point	27
6.1.2.5 Overshoot.....	27
6.1.2.6 + Tolerance, - Tolerance.....	27
6.1.2.7 Minimum Flowrate	28
6.1.2.8 Calming time.....	28
6.1.2.9 Restart mode	29
6.1.3 Deleting.....	31
6.1.4 Printing	31
6.2 INPUT MENU FOR RECIPE EDITING	32
6.2.1 Editing.....	32
6.2.2 Recipe total mode.....	35
6.2.3 Setpoint scaling.....	36
6.2.4 Simulation.....	36
6.2.5 Deleting.....	37
6.2.6 Printing	37

6.3 STARTING A BATCH PROCESS.....	38
6.3.1 <i>Status display</i>	38
6.3.2 <i>Stopping the batch process</i>	38
6.3.3 <i>Continue, skip, abort</i>	39
6.3.4 <i>Messages during batching</i>	39
6.4 SELECTING A REPORT	40
6.4.1 <i>Consumption</i>	40
6.4.2 <i>Production report</i>	41
6.4.3 <i>Last batch report</i>	42
6.5 ADDRESS LAYOUT OF SIGNALS	43
6.5.1 <i>Digital in- and outputmodules PR1713/12.</i>	43
6.5.2 <i>SPM-addresses for addressing the digital outputs</i>	45
7 ANALOG TEST.....	47
8 SETUP.....	49
9 WHAT CAN BE DONE IN CASE OF TROUBLE.....	51
9.1 ERROR MESSAGES.....	51
9.1.1 <i>Error messages on the weight display</i>	51
9.2 ERROR MESSAGES ON THE TEXT DISPLAY	52
10 INDEX.....	53

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

The full manual can be purchased from our store:

[https://the-checkout-tech.com/manuals/sartorius/PR-1713 operating manual.html](https://the-checkout-tech.com/manuals/sartorius/PR-1713%20operating%20manual.html)

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)