Twelve Component Batch Weighing Indicator / Controller

The 12 Component Batch Weighing Controller adds the capability to manage and control up to 12 different components or ingredients, that can be combined into 10 seperate menus (or products)

Introduction

The batch controller system software makes provision for the mixing of up to 12 components in 10 possible menus. Programming from the ADW-BW, keypad allows for the control of quantities from each of the feeds, and the number of batches required. Ingredient mix times, weight checks, and settle times are all features of the comprehensive software control within the ADW-BW.

With the inclusion of interface boards, full remote control can be affected from a PC or PLC, and a printed record of all the required activity can be taken onto a printer.

Specification at a Glance

- Optional 10 menu selection
- 'In-flight' compensation
- Selectable batch totals
- Mixer trimming control
- Provides excitation of 10 V 160 mA to drive up to 6 x 350 Ohm load cells
- Variable gain input sensitivity from 0.5 to 200 mV/V
- 6 wire input to compensate for zener barrier and cable losses
- Simple one pass auto calibration for minimum setup time on site
- DIN rail relay module contact rating 230 V @5 A AC

User Benefits

- All standard ADW15 systems features retained
- Up to 12 components or ingredients
- Easy calibration
- Password protected

- Stand alone or control with PLC

Ideal Applications

- Silo & Weighing Industry
- Food Industry

Related Product

ADW-LW
Weighing indicator,
hopper discharge controller

ADW-FFW
Fill by weight controller, high speed,
stand alone or plc

ADP-SP16
Input universal,
output 16 set points

CE & Environmental

Storage temperature	- 20 to +70ºC	**CE Environmental Approvals**	
Operating temperature	- 10 to +50ºC	European EMC Directive	2004/108/EC
Relative humidity	95% maximum non condensing	Low Voltage Directive	2006/95/EC

For more information contact us today…

mantracourt.com
technical@mantracourt.com
Mantracourt Electronics Ltd
The Drive, Farringdon, Exeter,
Devon, EX5 2JB, UK
tel: +44 (0) 1395 232020
fax: +44 (0) 1395 233190

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