

## Multifunction Weight Indicators: ALPHANUMERIC Display

- This indicator allows to control various industrial weighing processes like Batching, Mixing, Sorting, Filling, Integration, Bulk-Weighing, Over/Under, Weight Tare, etc..
- This weighing indicator incorporates a Digital Signal Processor (DSP) as standard. So, it has advanced digital filters (IIR and FIR) that allow to obtain weight data readings even faster and with higher precision.

### FEATURES:

- ✓ Load Cell Input with a *high speed* 24 bits A/D Sigma-Delta converter.
- ✓ Backlight LCD Display of 4x20 alphanumeric characters and 14 Led indicators.
- ✓ 2 Opto-isolated Serial Ports: RS232C and RS422 or Rs485.
- ✓ 20 Keys Keyboard to use and program the controller.
- ✓ Time and date.
- ✓ From 4 to 64 Opto-isolated Inputs.
- ✓ From 4 to 192 Relay outputs.
- ✓ Power Supply: 115 Vac / 220 Vac.
- ✓ Dimensions: 280x177x82 mm.

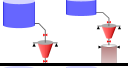
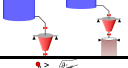




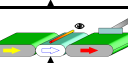


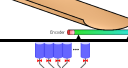
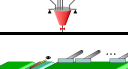




### OPTIONS:

- ✓ 2nd RS232 serial port.
- ✓ 2nd RS485 serial port.
- ✓ Ethernet 10/100M Base T communication port.
- ✓ WIFI communication port.
- ✓ Opto-isolated Encoder Input.
- ✓ Internal USB 2.0 communication port.
- ✓ PS2 / PC Keyboard Input.
- ✓ Opto-isolated analogical Output: 0-20mA, 4-20mA, 0-5Vdc, 0-10Vdc.



**Multifunction weight indicator DW-CT/P**

## OPERATING MODES:

Reference	Description	
	<b>FillerAdd</b>	<b>Additive filling, bagging:</b> 1 product up to 3 rates, unload and alarms.
	<b>FillerAddAdv</b>	<b>Additive filling, bagging:</b> 1 product up to 2 rates, unload, alarms and 10 selectable programs.
	<b>FillerMan</b>	<b>Manual filling, bagging:</b> indicator for Defect – Ok – Excess weight.
	<b>FillerSub</b>	<b>Dispensing filler (lost-in-weight):</b> 1 product up to 3 rates, reload and alarms.
	<b>FillerAso</b>	<b>Associative filling:</b> 1 product up to 3 rates, unload and alarms.
	<b>Bulk</b>	<b>Bulk weighing:</b> up to 2 rates, unload, alarms, ticket.
	<b>Check</b>	<b>Check-weighing:</b> In motion weighing, checks the weighing of a product.
	<b>CheckAdv</b>	<b>Check-weigher:</b> In motion weighing, checks the weight of a product, 200 products in memory, statistic calculation (standard deviation, average, etc.)
	<b>Quality</b>	<b>Quality control:</b> Batch verification for prepacked product, based on OIML R87 (prepacked products quantity).
	<b>Limits</b>	<b>Limits, alarms, totalising, integration:</b> up to 4 weighing set point, configurable inputs, variables printing, peaks memories.
	<b>Integra</b>	<b>Beld weighing:</b> Allows to totalize, fix setpoints, flow rate by hour, etc.
	<b>Batcher</b>	<b>Batcher:</b> Up to 80 formulas, Working orders, 99 products up to 3 rates.
	<b>Sorter</b>	<b>Sorter:</b> In motion weighing, Sort products by weighing ranges, programming the ranges, 200 products in memory.
	<b>Counter</b>	<b>Counting scale:</b> Allows showing the weight of a scale and to convert into number of pieces. Up to 200 products in memory.
	<b>Lorry</b>	<b>Weight Bridge:</b> Manage the weight bridges transits, configurable tickets, data entry for trucks id, companies, products, historical records.