



# Digital load display

## VSM-WT Series



### Description

The liquid crystal displays (LCD) in the VSM-WT series are used to display a series of weights in partial and total mode. Features:

- current weight shown on upper display segment
- total weight shown on lower segment
- tare key
- volume display (with specific weights table)
- can be used as limiter with alarm and prealarm with independent limits
- programmable via serial link (RS-232)
- the values can be printed on paper if required
- automatic reset on powering available (powering without load required)

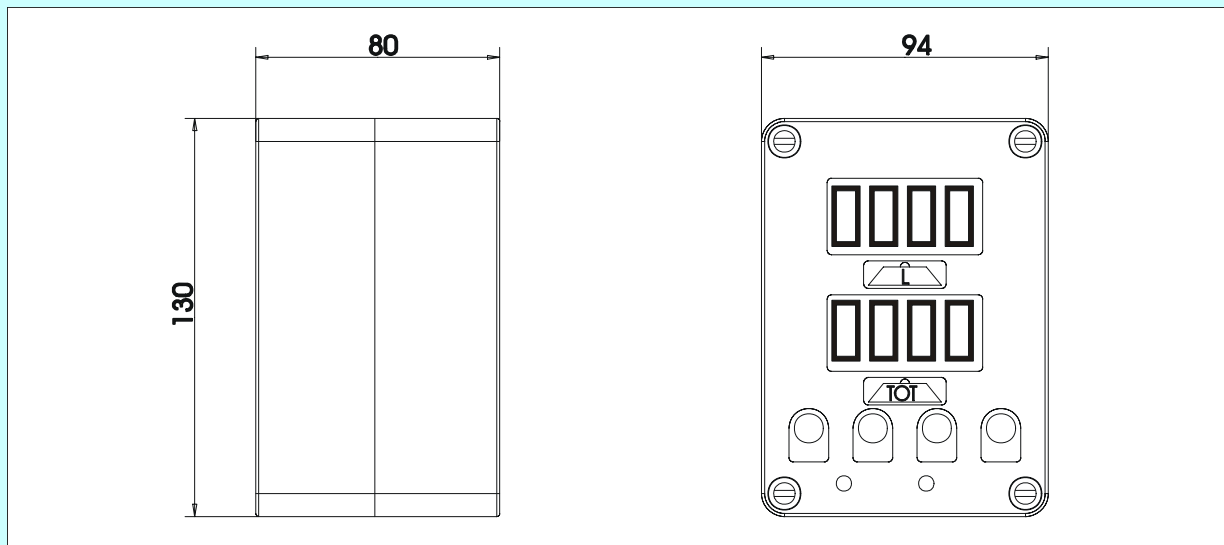
Normally supplied in a box.

### Technical data

Power supply	10 to 30	Vdc	-
Digital inputs	4	-	-
Analog inputs	1	-	16-bit differential
Alarm signals	1	-	(max 100 mA) <sup>(*)</sup>
Prealarm signals	1	-	(max 100 mA)
N° liquid crystal display segments (LCD)	2	-	4 digits, height 14 mm
Signals	2	-	-
Buttons	<b>P</b> : print	<b>+</b> : weight sum	-
	<b>T</b> : tare	<b>F1</b> : function key	-
Power draw	100	mA	-
Operating temperature	-20 to 70	°C	-
Calibration	via push buttons or via RS-232 serial link	-	-
Standard protection grade	IP65	-	-

<sup>(\*)</sup> 3 A system block output available on request.

### Dimensions [mm]



It is prohibited to use this apparatus/accessory until the machine onto which it is mounted has been declared in conformity with the Machine Directive 98/37/EEC.

BPE Electronics Srl should modify technical datas without advise

VSM-WT v.1.01 2002