Counting Scales PCE-TB 6

Reasonablypriced Counting Scale up to 30 kg / accuracy down to 0.05 g /

operation by battery possible / bi-directional RS232 interface /platform size 300 x 210 mm / optionally purchasable: LAN, Wi-Fi, 4-20mA, 0-10 V or 3 potential-free contacts

The Counting Scale PCE-TB series stands out due to its multifunctionalrange of application. But not only the large range of functions of the Counting Scale is outstanding, the communication options of the Counting Scale are interesting as well. The Counting Scale features abi-directional RS-232 interface and USB interface. Thus the Counting Scale provides a very good foundation for every programmer(description of interface in instruction manual). The Counting Scalesends the information via keypress automatically to a computer eitherevery time the weighing value is stable, continuously (approx. 10 valuesper second) or on demand. Another option to integrate the Counting Scale into a system would be the optionally purchasable interfaces,e.g. LAN-, WiFi-, analogue output 4 ... 20 mA or 0 ... 10 V as well asthe weightlimit function with three potential-free contacts. Interestingfunctions of the Counting Scale are item-counting, percentage -calculation, formulation weighing, animal weighing, statisticalweighing, summation function, threshold function, various weighingfunctions etc. The Counting Scale can operate by battery as well as viaadapter, and is also applicable for mobile weighing tasks. Via theoptional ProCell software you can import the weighing data of the Counting Scale into any system, where the data can be fed-in bykeypress, such as Excel, Word, DHL, SAP etc. since the softwaresimulates a manual data feed-in.

- ▶ Item counting function
- ▶ 8 different weighing units
- ▶ Weight compare in percentage %
- ▶ Filter (response time) adjustable
- ▶ Animal weighing function
- ▶ Max. weighing
- ▶ Tolerance determination min / ok / max
- ▶ Summation of several weighing values
- ▶ Statistic evaluation
- ▶ Formulation weighing
- ▶ Adjustable RS232 and USB interface
- ▶ Bi-directional interface
- ▶ Printer language Line Mode and EPL2
- ▶ Background lights of display adjustable
- ▶ Automatic switch-off adjustable
- ▶ Operation by adapter or batteries
- ▶ Battery recharge directly within scale
- ▶ External calibration (any weight)
- ▶ Configurable menu
- ▶ Analogue / Switching contact optional

Specifications

Model	Weighingrange	Resolution
PCE-TB1.5	1.5kg	0.05g
PCE-TB3	3kg	0.1g
PCE-TB6	6kg	0.2g
PCE-TB15	15kg	0.5g
PCE-TB30	30kg	1g

TareRange	coveringthe whole weighing range
SettlingTime	approx.3 sec.
Display	LCDwith background lights
Digitheight	Approx.30 mm
Weighingunit	ct/ g / kg / lb / oz / ozt / gr / dwt
Interface	bi-directionalRS-232 and USB
Calibration	externalvia any M1 weight standard
Operationtemperature	-10°C ... +40 °C
PowerSupply	~230V 50 Hz 12 V 1.2 A adapter or CE 6 V / 4.5 Ah battery (**not included in delivery**)
Batterylife time	approx.50 hrs. / 100 hrs. (with / without background lights)
IPCode	IP54
Diameterplatform	316x 223 mm
Diametersystem scale	350x 328 x 115 mm
Weightof system scale	approx.3.5 kg

More information

More product info

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Subject to change