



Bench Counting Scale PCE-SD 30SST C



Calibrated waterproof bench counting scale made entirely of stainless steel / weighing range upto 300 kg / IP67 - IP65 protection class / summation function / threshold-function / statistics function /

interface RS-232, RS-485, USB, LAN, Analogue 4-20 mA, 0-10 V, OOptional

The waterproof bench counting scale PCE-SD SST featuring a separate display can be MIII calibrated and will be delivered calibrated. The load cells of the waterproof bench counting scale are IP67 protected, while the display device is made of an IP65 protected enclosure. Thus the waterproof bench counting scale proves to be ideal for high-moisture locations or such locations that require a high hygienic standard. With the appropriate equipment that is optionally purchasable, you can also use the waterproof bench counting scale on ships at sea. Standard functions of the waterproof bench counting scale are: summation function, counting function, statistics function, mixing on formula, percentage weighing function, animal weighing function, alarm on trespassing thresholds etc. Due to its high IP protection the waterproof bench counting scale does not feature any interface. But optionally interfaces can be purchased for the waterproof bench counting scale, e.g. RS-232, RS-485, USB, LAN, OC contactors, analogue interfaces 4-20mA or 0-10 V.

- ▶ Calibrated according to calibration class MIII
- ▶ Completely made of stainless steel IP67-IP65
- ▶ Unit Counter
- ▶ Summation function
- ▶ MAX. / MIN. indication
- ▶ Percentage weighing
- ▶ Formula weighing

- ▶ Statistics function
- ▶ Animal weighing function
- ▶ Gross / Net display
- ▶ Tare storage
- ▶ Threshold weighing MIN / MAX / OK
- ▶ 3 potential-free contactors
- ▶ Analogue output optional 4-20 mA / 0-10 V

Subject to change

Specifications

Technical specifications of the Waterproof Bench Counting Scale PCE-SD SST Series

Model	weighing range	resolution	calibration value	Min.*	platform size
PCE-SD30SST C	30kg	10g	10g	200g	400x 500 mm
PCE-SD60SST C	60kg	20g	20g	400g	400x 500 mm
PCE-SD150SST C	150kg	50g	50g	1kg	600x 500 mm
PCE-SD300SST C	300kg	100g	100g	2kg	600x 500 mm

***The minimum load is defined by the load, from which the calibration authority tests the accuracy of the scale. The waterproof steel scale shows even lower weights, but these are not valid for custody transfer.**

Calibration Class	MIII (is delivered calibrated)
Unit Counter Function	counting by reference values
Tare function	multiple taring covering the whole measurement range optional bi-directional RS-232, USB, LAN
Interface	datasheet on interface as well as analogue output 4-20 mA, 0-10, OC
Display	LED with 20 mm digit height
Cable Length	from platform to display
Power Source	~230V, 50Hz, 8VA (schuko plug)
Protection Class	IP67 cell / IP65 display
Operational Temperature	-10°C ... +40 °C
Weight	platform 400 x 500 x 120 mm / 17 kg platform 600 x 500 x 135 mm / 25 kg

More information

More product info



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