General information

PWS7720261101

The weighing instrument PKD 3000 batch is a multifunction weight microcontroller used in industrial systems. The dosing instrument PKD 3000 batch manages up to 8 load cells and up to 4 independent scales and can be connected to printers and labellers using the available control drivers. Calibration and linearization up to 8 points can be programmed directly from the digital keyboard or from a PC. The dosing instrument PKD 3000 batch can be customized and adapted to customer needs. PKD 3000 disposes of 4 availble software versions: BATCH 1, BATCH, BELT and CHECK.



All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).

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Industrial Electronic Weighing Systems since 1963

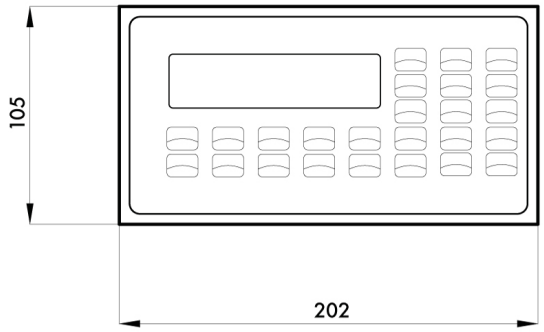
Technical specifications

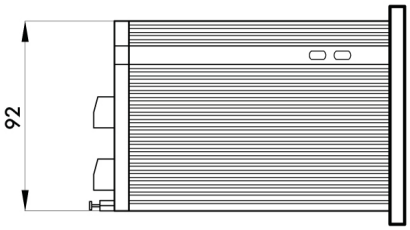
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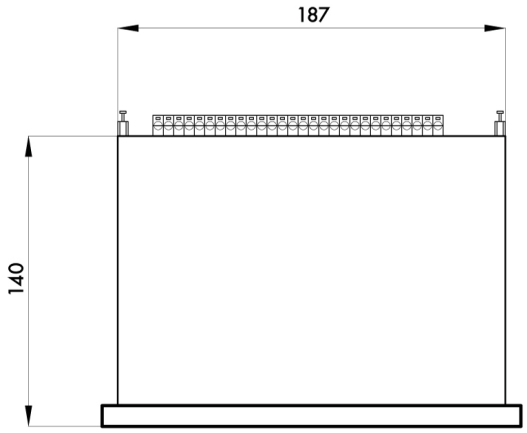
Measuring range:	0.6 mV/V ÷ 3.2 mV/V
Input sensitivity:	0.03 µV/count
A/D Converter:	24 bit
Degree of protection:	IP65
Visible resolution (in divisions):	> 800.000 points
Temperature range:	-10 ÷ +50 °C
Logic output:	Max 16 optoisolated outputs 48 Vac / 60 Vdc 0.15 A / 0.15 A
Zero balance:	±50 % RL
Logic inputs:	8 optoisolated inputs, 12 ÷ 24 Vdc, 20 mA
Serial port:	2 RS232, 1 RS485
Power supply:	100 ÷ 240 Vac 56 Hz to 60/12 Vdc, 6 Vdc internal power by rechargeable battery
Conversion speed:	200 conversions per second an automatic selection
Power consumption:	16 VA

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