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Universal weighing platforms for flexible connection in process chains

Features

- These weighing platforms can be easily integrated into your process chain. All recorded values can be easily transferred and processed further in your system as digital data and data that has already been compared using the many interfaces available. This saves cost, time and resources and ensures even more effective working
- Connecting the platform with a tablet or PC offers the advantage of being able to use the apps and programs which are on that device. This offers you the maximum level of flexibility when displaying, processing and saving the recorded weighing data
- KERN Communication Protocol (KCP): The KCP permits searching and remote control of the balance using external control devices or computers
- PRE-TARE function for manual subtraction of a known container weight, useful for checking fill-levels
- 1 A practical status LED informs about the active power supply
- Draught shield standard for models with weighing plate size A, weighing space W×D×H 146×146×80 mm
- 2 Software BalanceConnection for adjusting and managing the KERN KDP, for large-format display of the values collected on the PC as well as transfer of this data to other Apps and programs included with the delivery

Technical data

- Dimensions weighing surface
  A ⌀ 105 mm, plastic, with conductive lacquer
  B W×D 160×160 mm, stainless steel, see larger picture
- Overall dimensions W×D×H 165×166×75 mm (without draught shield)
- Cable length approx. 1,2 m
- Net weight approx. 1,2 kg
- Permissible ambient temperature 5 °C/35 °C

*WiFi and Ethernet data interface cannot be combined

STANDARD | OPTION | FACTORY

Model	Weighing capacity	Readability	Reproducibility	Linearity	Weighing plate	Options
						Calibr. Certificate
KERN	[Max] g	[d] g	g	g		DAkkS accr. KERN
KDP 300-3	350	0,001	0,002	± 0,005	A	963-127
KDP 3000-2	3500	0,01	0,02	± 0,05	B	963-127
KDP 10K-4	10000	0,1	0,1	± 0,3	B	963-128
KDP 10K-3**	10000	1	1	± 3	B	963-128

! ** ONLY WHILE STOCKS LAST