KERN

PRODUCT BROCHURE

KERN SET-07

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ENGLISH



EasyTouch Variable – Free Variable

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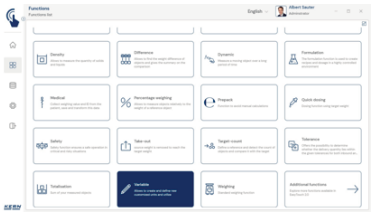
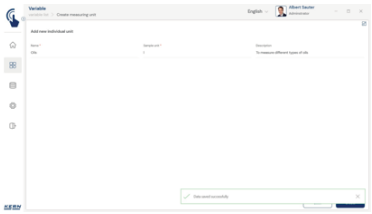
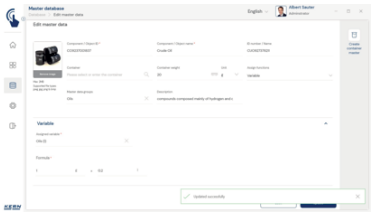
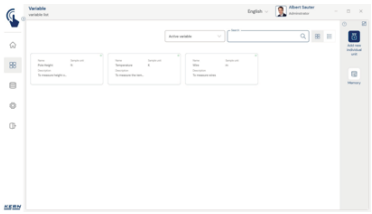
PRODUCT SHOWCASE











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DESCRIPTION

- Note: Prerequisite for this set is the basic program SET-01 Base
- With this set, different physical properties of weighing objects can be defined as a unit of measurement and then saved and used in other parts of the program which have a linear correlation with their weight. This makes it easier, for example, once the weight or count has been determined to display the result in terms of cable, thread or wire length, paper, tile or material surface area, specific weight of liquids or even complete assemblies such as assembled printed circuit boards, fully assembled items etc.
- The weighing result is automatically converted to the defined target unit and output as shown
- A new conversion formula can be entered easily and quickly. This can refer to "g" or "kg". In addition, the formula can be given a name and a description. The unit of the converted result can also be freely defined
- Previously stored formulae can easily be selected and applied
- Once units have been created, such as m, l or square metres for example, these can be assigned to any master data object. In the same way, the conversion formula from the weighed weight can be entered individually in the new unit for each object. In this way, the weighing result for these master data objects will be calculated and output correctly, e.g. 100 g = 55 cm of wire

- Central master data memory: In the master data memory you can store a possible tare value for the typical packaging, box or container, which will then be deducted automatically from the weighing result
- ID security: “ID security” offers the possibility of storing each weighed and stored classification result with a unique ID number (Dynamic Object ID) and an ID name (Dynamic Object Name). The saving process can be triggered on a semi-automatic or fully-automatic basis and always after the load has been taken off the balance and when load is applied again. This means that the user does not have to press any buttons for mass storage operations and can work efficiently
- PC print function and barcode scanning function: By operating KERN EasyTouch in a Windows® or Android™ environment you can use the full PC/tablet accessory infrastructure. In particular, standard Windows printers and PC label printers can print out extensive counting slips or compact adhesive labels with the count result to suit your requirements

Basic and advanced modes: quick and easy to use in everyday working life

- EasyTouch is used in many professional applications to support weighing processes. The user's focus is usually on another primary activity – the weighing process is simply an integrated sub-step. This is why it should be as simple, clear and designed for error-free use as possible
- The so-called basic mode reduces the user interface to the essentials and ensures simple, user-friendly operation. Procedure in basic mode: In basic mode, the user simply selects the desired item, for example by scanning a barcode. The system then automatically performs the assigned function, such as weighing, piece counting, tolerance checks or other specific processes. The data is then saved - that's it. This automated procedure minimises sources of error and significantly optimises the workflow
- All functions are fully available in advanced mode. It is ideal for experienced users who regularly work with more complex requirements

Options

- The central data memory function Save Server (SET-10) for additional storage of all measurement data in a central, local server directory. By doing this the measurement data of all connected EasyTouch weighing systems as well as from all installed EasyTouch functions will be stored. A particular benefit of doing this for those users with several weighing systems is that all weighing data is consolidated in just one database and you can search for individual measurement data from several balances in just one table. The Save Server data memory is also tamper-proof and cannot be changed

License information

- Licensing: One license can be operated on up to four terminal devices (PC, laptop, tablet) at the same time, working independently
- User: You can store as many users as you need in one license
- Balances: You can store and operate as many balances as you need in one license
- Communication between balance/terminal device: The balance(s) can communicate with the PC, laptop or tablet by serial connection, USB, Bluetooth, Ethernet or WiFi

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SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	SET-07
Model-Serie	ETS
Assortment	KERN
Product Type	Software
Product group	EasyTouch
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761360501
Predecessor Model	SET-07-2021a
Successor Model	SET-07-2026e
Customs tariff number	85234910
Country of Origin	DE

Technical data - Packing & Shipping

Delivery time	1 d

FUNCTIONS

Standard



Option



SOFTWARES

Model	Description
SET-311	KERN EasyTouch SET-311 Quick Key
SET-10	KERN EasyTouch SET-10 Save Server
SET-14	KERN EasyTouch SET-14 Individual Print