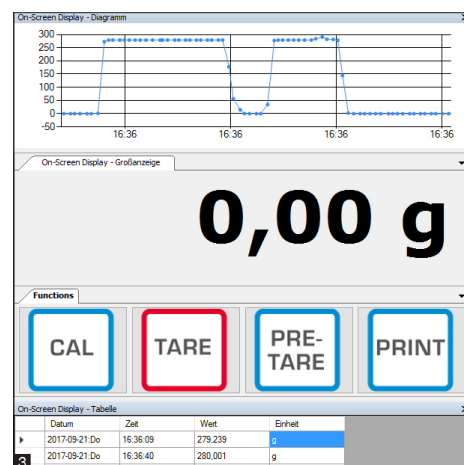




Robust industrial platform scale with digital weighing transmitter, ideal for varied range of applications for Industry 4.0

Features

- With this combination of platform **1** (KERN KFP V20 IP65) and digital weighing transmitter (KERN YKV-01) your weighing processes are ready for the requirements of Industry 4.0. Simply install the platform, connect the digital weighing transmitter to the network and start weighing
- For rapid transfer of weighing data to connected networks, computers, etc.
- USB and RS-232 data interface standard, Power supply via USB interface
- Transfer formats are freely configurable
- Digital weighing transmitter with standard ethernet data interface on request

- Functions: Weighing, taring
- Internal resolution 16 million divisions
- Measuring frequency 10 Hz
- Easy configuration using the software supplied
- KERN YKV-01: Robust plastic die-cast housing
- **2** KERN YKV-01: Suitable for wall mounting and DIN track mount (optional)
- included with the delivery:
 - Industrial platform KERN KFP
 - Digital weighing transmitter KERN YKV-01
 - **2** DIN rail mounting bracket for KERN YKV
 - Configuration software for adjusting and managing the KERN KGP, enables the display and transfer of values, for example to a PC as well as conversion for different user programs such as SAP, Oracle etc.

Technical data

- Weighing plate material: stainless steel
- KERN YKV-01: Overall dimensions
W×D×H 100×140×36 mm
- Permissible ambient temperature -10 °C/40 °C

Accessories

- Bluetooth data interface, KERN YKV-A02
- WiFi interface, KERN YKV-A01
- Ethernet data interface on request
- **3** BalanceConnection software for flexible measured value recording or transmission, compatible with Microsoft® Excel, Access and other applications, Scope of supplies: Download link for 1 license, KERN SCD-4.0-DL

STANDARD



OPTION



FACTORY



Model	Weighing capacity [Max] kg	Readability [d] g	Weighing platform W×D×H mm	Cable length approx. m	Net weight approx. kg	Options
						DAKKS Calibr. Certificate DAKKS KERN
KERN						
KGP 6K-4	6	0,2	230×230×106	3	6	963-128
KGP 6K-4L	6	0,2	300×240×109	3	10	963-128
KGP 10K-4	15	0,5	300×240×109	3	6	963-128
KGP 10K-4L	15	0,5	400×300×117	3	10	963-128
KGP 30K-3	30	1	300×240×109	3	6	963-128
KGP 30K-3L	30	1	400×300×117	3	10	963-128
KGP 60K-3	60	2	400×300×117	3	10	963-129
KGP 60K-3L	60	2	500×400×127	3	14	963-129
KGP 100K-3	150	5	500×400×127	3	14	963-129
KGP 100K-3L	150	5	650×500×139	3	22	963-129
KGP 300K-2L	300	10	650×500×139	3	22	963-129