KERN **YKV-01**

KERN

Modern digital weighing transmitter for the rapid recording of weighing data and forwarding it to the most varied output channels such as tablets, networks, SPS controllers, etc. – ideal for operating balances in systems or conveyors

Category

Brand	KERN
Product categoriy	Component
Product group	Digital weighing transmitter
Product family	YKV

Measuring System

Number of weighing ranges	1
Terminal resolution (not verifiable)	60.000
Linearity	±
Units	kg g t
Adjustment options	Adjusting with external weight

Construction

Dimension display device (W×D×H)	100×140×36 mm
Dimension housing (W×D×H)	100×140×36 mm
Material display housing	Plastics

Functions

PreTare function	✓
Tare function	manual (multi)
Interfaces	RS-232 standard USB WiFi (optional, factory) Bluetooth BLE (v4.0) (optional, factory)
IP protection - display	no IP protection

Power Supply

Input voltage power supply / power [Max]	100 V - 240 V, 50 / 60 Hz
Input voltage device / power [Max]	5 V 1000 mA
Plug-in power supply type	USB including power supply
Supplied power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO UK US
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Battery	no battery

Environmental conditions

Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C

Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	215×150×70 mm
Net weight	0,326 kg
Shipping method	Parcel service
Net weight approx.	0,35 kg
Gross weight approx.	0,45 kg
Shipping weight	0,5 kg

Services (optional)

Article number for adjustment at the location of installation	auf Anfrage | on request

Pictograms

STANDARD

CAL EXT | RS 232 | USB | KCP PROTOCOL | GLP PRINTER | UNIT | MULTI | 1 DAY

OPTION

ET

FACTORY

BT 4.0 | WIFI