KERN **KBP 6V20LM**

Platform: weighing plate of stainless steel, painted steel base, silicone-coated aluminium load cell with protection against dust and water splashes IP65

Category

Brand	KERN
Product category	Component
Product group	Platform
Product family	KBP-V20-IP65

Measuring System

Weighing capacity [Max]	3 kg; 6 kg
Readability [d]	200 mg
Minimum weight [Min] (verifiable)	20 g; 40 g
Load cell - Resolution (verifiable)	2 × 3000 e
Load cell connection	4-wire
Loadcell type	aluminium IP65 silicone-coated

Construction

Dimensions weighing surface (W×D)	300×300 mm
Dimensions weighing surface	300×300 mm
Dimensions weighing platform (W×D×H)	300×300×110 mm
Material weighing plate	stainless steel
Material platform	steel, lacquered
Material load cell(s)	aluminium
Material substructure	steel, lacquered
Levelling feet adjustable	✓
Transport safety lock - bolt torque	0 mNm
Cable length	2,5 m
Allowed cable length display device [Max]	3 m
Platform Construction	Single-Cell
Load cells - number	1

Functions

IP protection - load cell	IP65

Environmental conditions

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

Approval

Conformity assessment possible ex works	✓
Verification scale interval [e]	1 g; 2 g

Services (optional)

Article number for conformity assessment	965-228
Article number for DAkkS calibration	963-128

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	710×360×190 mm
Shipping method	Parcel service
Net weight approx.	3,8 kg
Gross weight approx.	7 kg
Shipping weight	9,7 kg
Shipping volume weight	9,7 kg

Product information

GTIN/EAN number	4045761475861
Trade number	90318080
REACH classification	no prohibited substances

Pictograms

STANDARD

FACTORY