KERN **KBP 15V20M**

KERN

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 categoriy	Component
Product group	Platform
Product family	KBP-V20

Measuring System

Weighing capacity [Max]	6 kg; 15 kg
Readability [d]	500 mg
Minimum weight [Min]	40 g; 100 g
Loadcell type	aluminium IP65 silicone-coated
Load cell connection	4-wire
Load cell - Resolution (verifiable)	2 × 3000 e

Approval

Verification scale interval [e]	2 g; 5 g
Conformity assessment possible ex works	✓

Construction

Dimensions weighing platform (W×D×H)	300×240×110 mm
Material weighing plate	stainless steel
Material platform	steel, varnished
Dimensions weighing surface (W×D)	300×240 mm
Cable length	2,5 m
Allowed cable length display device [Max]	3 m
Transport safety lock - bolt torque	0 mNm
Material load cell(s)	aluminium
Load cells - number	1
Levelling feet adjustable	✓

Functions

IP protection - load cell	IP65

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)	710×330×122 mm
Net weight	3,8 kg
Shipping method	Parcel service
Net weight approx.	3,8 kg
Gross weight approx.	7 kg
Shipping weight	7 kg

Services (optional)

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

Pictograms

STANDARD

IP 65 | 1 DAY

FACTORY

M