## 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 categoriy	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]	20 g; 40 g
Loadcell type	aluminium IP65 silicone- coated
Load cell connection	4-wire
Load cell - Resolution (verifiable)	2 × 3000 e

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

Construction	
Dimensions weighing platform (W×D×H)	300×300×110 mm
Material weighing plate	stainless steel
Material platform	steel, varnished
Dimensions weighing surface (W×D)	300×300 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)	710×360×190 mm	
Net weight	3,8 kg	
Shipping method	Parcel service	
Net weight approx.	3,8 kg	
Gross weight approx.	7 kg	
Shipping weight	9,7 kg	

Services (optional)	
Article number for conformity assessment	965-228
Article number for DAkkS calibration	963-128

## Pictograms

## STANDARD



## **FACTORY**

