

KERN KFP 6V40M

KERN

Platform: entirely out of stainless steel



Category

Brand	KERN
Product category	Component
Product group	Platform
Product family	KFP-V40-IP68

Measuring System

Weighing capacity [Max]	6 kg
Readability [d]	500 mg
Minimum weight [Min]	20 g
Loadcell type	stainless steel IP68 encapsulated
Load cell connection	6-wire
Load cell OIML class	C3
Load cell - Resolution (verifiable)	2 × 3000 e

Approval

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

Construction

Dimensions weighing platform (W×D×H)	300×240×107 mm
Material weighing plate	stainless steel
Material platform	Stainless steel
Dimensions weighing surface (W×D)	300×240 mm
Cable length	3 m
Allowed cable length display device [Max]	20 m
Transport safety lock - bolt torque	0,1 Nm
Material load cell(s)	Stainless steels
Load cells - number	1
Levelling feet adjustable	✓

Functions

IP protection - load cell	IP68
IP protection - platform	no IP protection

Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	700×410×230 mm
Net weight	5 kg
Shipping method	Parcel service
Net weight approx.	5,0 kg
Gross weight approx.	8 kg
Shipping weight	13,2 kg

Services (optional)

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

Pictograms

STANDARD



FACTORY

