

KERN KFP 30V40LM

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]	30 kg
Readability [d]	2 g
Minimum weight [Min]	100 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]	5 g; 10 g
Conformity assessment possible ex works	✓

Construction

Dimensions weighing platform (W×D×H)	500×400×120 mm
Material weighing plate	stainless steel
Material platform	Stainless steel
Dimensions weighing surface (W×D)	500×400 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)	930×555×225 mm
Net weight	10,2 kg
Shipping method	Parcel service
Net weight approx.	11 kg
Gross weight approx.	13 kg
Shipping weight	23,2 kg

Services (optional)

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

Pictograms

STANDARD



FACTORY

