KERN **KFP 6V40M**

Platform: entirely out of stainless steel



Date of creation: 24.10.2026

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] (verifiable)	20 g
Load cell - Resolution (verifiable)	2 × 3000 e
Load cell connection	6-wire
Load cell OIML class	C3
Loadcell type	stainless steel IP68 encapsulated

Construction

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

Functions

IP protection - platform	no IP protection
IP protection - load cell	IP68, IP69K

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)	700×410×230 mm
Shipping method	Parcel service
Net weight approx.	7 kg
Gross weight approx.	7 kg
Shipping weight	13,2 kg
Shipping volume weight	13,2 kg

Product information

GTIN/EAN number	4045761475984
Trade number	90318080
Warranty Time	36 mon
REACH classification	no prohibited substances

Pictograms

STANDARD



FACTORY

