

KERN KFP 600V40SM

KERN

Weighing bridge entirely made of stainless steel, extremely resistant to bending because of its high material thickness



Functions

IP protection - load cell	IP67
IP protection - platform	IP67 (junction box)

Packing & Shipping

Readability force [d] (N)	2 d
Dimensions packaging (WxDxH)	1150x1150x350 mm
Net weight	98 kg
Shipping method	Freight
Net weight approx.	100 kg
Gross weight approx.	135 kg
Shipping weight	131 kg

Services (optional)

Article number for conformity assessment	965-230
Article number for DAkkS calibration	963-130

Pictograms

STANDARD



FACTORY



Category

Brand	KERN
Product category	Component
Product group	Weighing bridge
Product family	KFP-V40-IP67

Measuring System

Weighing capacity [Max]	600 kg
Readability [d]	200 g
Minimum weight [Min]	4 kg
Loadcell type	ZEMIC BM8H 0.5 ton
Load cell connection	6-wire

Approval

Verification scale interval [e]	200 g
Conformity assessment possible ex works	✓

Construction

Dimensions weighing platform (WxDxH)	1000x1000x85 mm
Material weighing plate	stainless steel
Material platform	Stainless steel
Dimensions weighing surface (WxD)	1000x1000 mm
Cable length	5 m
Allowed cable length display device [Max]	20 m
Material load cell(s)	aluminium
Load cells - number	4
Levelling feet adjustable	✓