

KERN KFP 3000V40M

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 (W×D×H)	1530×1260×330 mm
Net weight	134 kg
Shipping method	Freight
Net weight approx.	135 kg
Gross weight approx.	190 kg
Shipping weight	189 kg

Services (optional)

Article number for conformity assessment	965-232
Article number for DAkkS calibration	963-132

Pictograms

STANDARD



FACTORY



Category

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

Measuring System

Weighing capacity [Max]	3000 kg
Readability [d]	1 kg
Minimum weight [Min]	20 kg
Loadcell type	ZEMIC BM8H 1.5 ton
Load cell connection	6-wire

Approval

Verification scale interval [e]	1 kg
Conformity assessment possible ex works	✓

Construction

Dimensions weighing platform (W×D×H)	1500×1250×80 mm
Material weighing plate	stainless steel
Material platform	Stainless steel
Dimensions weighing surface (W×D)	1500×1250 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	✓