KERN DE35K0.5D

The success story with display device protected against dust and water





Measuring system	
Adjustment options:	External calibration
Linearity:	2 g 4 g
Readout [d]:	500 mg 1000 mg
Recommended adjusting weight:	30000 g (F2)
Reproducibility:	500 mg 1000 mg
Resolution:	30 35.000
Stabilisation time:	2,500 s
Warm up time:	2 h 2 h
Weighing range [Max]:	15 kg 35 kg
Weighing system:	Strain gauge
Weighing units:	dwt g kg lb mo oz ozt tl (HK) tl (Tw) tol

Display

Display digit height:

Counting		
Counting resolution:	35000	
Mininum piece weight at piece counting:	1 g	
Functions		

2,500 cm

Counting function:	yes	
Percentage determination:	yes	
Vibration-free weighing (Animal weighing program):	yes	

Environmental conditions		
Maximum humidity:	80 %	
Maximum operating temperature:	35 °C	
Minimum ambient temperature:	5 °C	

Power supply	
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Operating time:	12 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Accu optional
Service	
DAkkS Certificate:	963-128
Category	
Category:	Balances
Product Group:	Platform scale
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	510 x 375 x 110 mm
Gross weight:	9 kg
Net weight:	4 kg
Shipping method:	Parcel service
Construction	
Cable length of display device:	1 m
Dimensions of display device (WxDxH):	225 x 110 x 45 mm
Dimensions of weighing plate (WxDxH):	318 x 308 x 85 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	315 x 305 mm