

KERN CH 50K50

The classic among manual hanging scales – perfect for rapid weighing of higher loads



Article codes, product groups & Status information

Model article-code	CH 50K50
Model-Serie	CH
Assortment	KERN
Product Type	Industrial scales
Product group	Hanging balances
Product usage type	Main article
EAN code (Model)	4045761027190
Planned start date	2007b-1HJ
Customs tariff number	84238220

Technical data - Primary

Weighing capacity	50 kg
Readability	0.05 kg
Dimensions casing	90×30×176.5 mm
Net weight	0.308 kg

Technical data - Construction

Material casing	Plastic
Dimensions casing	90×30×176.5 mm
Internal measurement frequency	5 Hz
Material load-hook	Steel
TUEV (TÜV)	Yes

Technical data - Display

Display height	11 mm
Backlight	No

Technical data - Power supply

Battery	9 V Block
Operating time	80 h

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0.1 kg
Readability	0.05 kg
Recommended adjusting weight	20 kg (M3)
Repeatability	0.05 kg
Resolution	1.000
Warm up time	10 min
Weighing units	Kg;lb;N

Technical data - Environmental conditions

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

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	225×150×70 mm
Gross weight	0.65 kg
Net weight	0.35 kg
Shipping method	Parcel service
Packaging component - by weight - paper	18 g

KERN CH 50K50

The classic among manual hanging scales – perfect for rapid weighing of higher loads



Packaging component - by weight - cardboard 697 g

Packaging component - by weight - plastics 2 g

Packaging component - by weight - styrofoam 78 g

Packaging component - by weight - foam 18 g

Delivery time 1 d

Technical data - Verification

Verification approval conforming to 2014/31/EU Yes

Optional Services

DAkkS Calibration 963-128H

Functions

Standard



CAL EXT



UNIT



MOVE



BATT



DMS



1 DAY

Option



DAkkS
+3 DAYS