

# KERN ORA 4FB

Refractive index measurement for laboratories and the industry

**KERN**<sup>®</sup>



## Article codes, product groups & Status information

Model article-code	ORA 4FB
Model-Serie	ORA-U
Assortment	Optics
Product Type	Refractometers
Product group	Analogue refractometers
Product usage type	Main article
EAN code (Model)	4045761160071
Successor Model	ORA 4FA-2.023a
Planned start date	2015-1HJ
Customs tariff number	90275000
Model Status	Yes
Country of Origin	CN

## Technical data - Primary

Scales	EG PG CW BF
Scale Range	-50 °C - 0 °C -50 °C - 0 °C -40 °C - 0 °C 1,10 kg/l - 1,40 kg/l

## Technical data - Construction

Type	Handheld refractometer
Display scale	Analogue
Dimensions (W×D×H)	160×40×40 mm

## Technical data - Measuring system

Measuring method	Light refraction
Measuring Temp min	10 °C

## Functions

Standard

Measuring Temp max	30 °C
Readout	1 °C 1 °C 5 °C 0,01 kg/l

## Technical data - Environmental conditions

Storage Temp Min	-5 °C
Storage Temp Max	40 °C

## Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	215×94×65 mm
Gross weight	0,35 kg
Net weight	0,30 kg
Shipping method	Parcel service
Packaging component - by weight - paper	888,76 mg
Packaging component - by weight - cardboard	49,9797 g
Packaging component - by weight - plastics	1,41156 g
Packaging component - by weight - styrofoam	0 g
Packaging component - by weight - foam	0 g
Delivery time	1 d

## Optional Services

ISO Calibration	961-290
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