

KERN ORA 1RE

Refractive index measurement for laboratories and the industry



Article codes, product groups & Status information

Model article-code	ORA 1RE
Model-Serie	ORA-E
Assortment	Microscopes & Optical Metrology
Product Type	Refractometers
Product group	Analogue refractometers
Product usage type	Main article
EAN code (Model)	4045761159907
Planned start date	2015-1HJ
Customs tariff number	90275000
Country of Origin	CN

Technical data - Primary

Scales	Refractive index
Scale Range	1,333 nD - 1,405 nD 1,405 nD - 1,468 nD 1,468 nD - 1,517 nD

Technical data - Construction

Type	Handheld refractometer
Display scale	Analogue
Dimensions (W×D×H)	200×40×40 mm

Technical data - Measuring system

Measuring method	Light refraction; Total reflection
Measuring Temp min	10 °C
Measuring Temp max	30 °C
Readout	0,005 nD 0,005 nD 0,005 nD

Functions

Technical data - Environmental conditions

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

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	230×200×65 mm
Gross weight	1,2 kg
Net weight	0,95 kg
Shipping method	Parcel service
Packaging component - by weight - paper	833,85 mg
Packaging component - by weight - cardboard	89,9632 g
Packaging component - by weight - plastics	1,853 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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Standard



Option

