

KERN ORA 1SA

Refractive index measurement for laboratories and the industry



Article codes, product groups & Status information

Model article-code	ORA 1SA
Model-Serie	ORA-S
Assortment	Microscopes & Optical Metrology
Product Type	Refractometers
Product group	Analogue refractometers
Product usage type	Main article
EAN code (Model)	4045761483002
Predecessor Model	ORA 1SA-2.024a
Planned start date	2025-1HJ
Customs tariff number	90275000
Country of Origin	CN

Technical data - Primary

Scales	Spec. gravity Salinity
Scale Range	1,000 sg - 1,070 sg 0 ‰ - 100 ‰
ATC	Yes

Technical data - Construction

Type	Handheld refractometer
Display scale	Analogue
Dimensions (W×D×H)	198×40×40 mm

Technical data - Measuring system

Measuring method	Light refraction
Measuring Temp min	10 °C
Measuring Temp max	30 °C

Functions

Readout 0,001 sg 1 ‰

Technical data - Environmental conditions

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

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	215×90×65 mm
Gross weight	0,45 kg
Net weight	0,30 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	71,14 g
Packaging component - by weight - plastics	71,14 g
Delivery time	1 d

Optional Services

ISO Calibration	961-290
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Standard



Option

