

KERN ORF 2UM

KERN

Digital refraction index for multiple applications in the laboratory and industrial sectors ► PREMIUM refractometers, Area of application: Industry / Motor vehicles



Battery 2×1.5 V AAA

Packing & Shipping

Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	235×200×65 mm
Dimensions transport container (W×D×H)	215×190×55 mm
Net weight approx.	0,60 kg
Gross weight approx.	0,65 kg
Shipping weight	0,65 kg

Services (optional)

Article number for factory calibration	961-290
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Piktogramme

STANDARD



Category

Brand	Optics
Product category	Refractometers
Product group	Digital refractometer

Measuring System

Measurement temperature [Min] (°C)	5 °C
Measurement temperature [Max] (°C)	40 °C
Appropriate calibration liquid	0 % (distilled water)
Scales	EG PG CW BF
Measuring ranges	-50 °C - 0 °C -50 °C - 0 °C -40 °C - 0 °C 1,00 kg/l - 1,50 kg/l
Readabilities [d]	0,1 °C 0,1 °C 0,1 °C 0,01 kg/l
Precision	0,5 °C 0,5 °C 0,5 °C 0,01 kg/l

Approval

CE mark	✓
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Construction

Dimension (W×D×H)	145×67×40 mm
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Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	90 sec
Automatic temperature compensation	✓
IP protection - complete device	IP65

Power Supply

Supplied plug-in power supply	Battery
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