

# KERN ORM 1CA

Digital measurement of refraction index for universal application

# KERN



## Packing & Shipping

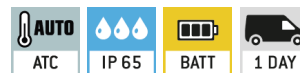
Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	170×110×50 mm
Net weight approx.	0,30 kg
Gross weight approx.	0,35 kg

## 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)	0 °C
Measurement temperature [Max] (°C)	40 °C
Scales	Refractive index Brix CW BF AdBlue®
Measuring ranges	1,3330 nD - 1,4200 nD 0,0 % - 50,0 % -60,0 °C - 0,0 °C 1,000 kg/l - 1,500 kg/l 0,0 % - 51,0 %
Readabilities [d]	0,0001 nD 0,1 % 0,1 °C 0,001 kg/l 0,1 %
Precision	0,0003 nD 0,2 % 0,5 °C 0,005 kg/l 0.2 %

## Approval

CE mark	✓
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## Construction

Dimension (W×D×H)	121×58×25 mm
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## Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	60 sec
IP protection - complete device	IP65

## Power Supply

Supplied plug-in power supply	Battery
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