

KERN OAB 20LED

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Article codes, product groups & Status information

Model article-code	OAB 20LED
Model-Serie	OAB-L
Assortment	Optics
Product Type	Polarimeters
Product group	Analogue polarimeters
Product usage type	Main article
EAN code (Model)	4045761476196
Predecessor Model	OAB 10LN
Planned start date	2025-1HJ
Customs tariff number	90271010
CE Label	Yes

Technical data - Primary

Vernier	0.05°
Wavelength	589 nm
Division	1°

Technical data - Construction

Type	Manual
Light source	LED
Stabilisation time	5 s
Dimensions (W×D×H)	500×130×330 mm
Measuring Containers	Glasküvette 100mm;Glasküvette 200mm

Technical data - Power supply

Power supply kind	Built-in power supply
Input Voltage	100 V - 240 V AC, 50 / 60 Hz
Power Plug	Schuko
Protection Class	Protection class II - protective insulation
Cable attachment	Permanently connected

Technical data - Measuring system

Scale Roation Min	-180°
Scale Roation Max	+180°
Loupe Magnification	3x

Technical data - Environmental conditions

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

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	570×210×410 mm
Gross weight	4.4 kg
Net weight	2.8 kg
Shipping method	Parcel service
Packaging component - by weight - paper	1 g
Packaging component - by weight - cardboard	658 g
Packaging component - by weight - plastics	91 g

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Packaging component - by weight - styrofoam 493 g

Delivery time 1 d

Technical data - Verification

WEEE Yes

Functions

Standard

