

KERN OAB 10LN

KERN

The ideal helper for getting started with the analysis of your optically active solutions in the laboratory



Plug-in power supply / adapter for countries - included with the delivery

EURO

AUS

Plug-in power supply / adapter for countries - optional

UK

US

CH

Environmental conditions

Storage temperature [Min] -5 °C

Storage temperature [Max] 40 °C

Packing & Shipping

Readability force [d] (N) 1 d

Dimensions packaging (W×D×H) 560×210×390 mm

Net weight 3,5 kg

Shipping method Parcel service

Net weight approx. 3,6 kg

Gross weight approx. 4,8 kg

Shipping weight 9,2 kg

Pictograms

STANDARD



Category

Brand	Optics
Product category	Polarimeter
Product group	Manual polarimeter
Product family	OAB-L

Measuring System

Optical rotation [Max] +180°

Optical rotation [Min] -180°

Division 1°

Vernier 0,05°

Wave length 589 nm

Loupe magnification 3 x

Approval

CE mark ✓

Construction

Dimension (W×D×H) 500×130×330 mm

Ocular focus ✓

Measuring containers
Glass cuvette 100 mm
Glass cuvette 200 mm

Stabilisation time lamp 10 min

Polarimeter type Manual

Light source Sodium vapour lamp

Power Supply

Input voltage power supply / power [Max] 100 - 240 V

Input voltage device / power [Max] 100 - 240 V

Plug-in power supply type Built-in power supply

Supplied power supply Power supply unit