KERN ORA 4UA

Refractive index measurement for laboratories and the industry



Article codes, product groups & Status information	
Model article-code	ORA 4UA
Model-Serie	ORA-U
Assortment	Microscopes & Optical Metrology
Product Type	Refractometers
Product group	Analogue refractometers
Product usage type	Main article
EAN code (Model)	4045761483101
Predecessor Model	ORA 4UA-2.024a
Planned start date	2025-1HJ
Customs tariff number	90275000
Country of Origin	CN

Technical data - Primary	
Scales	EG PG CW BF Urea
Scale Range	-50 °C - 0 °C -50 °C - 0 °C -40 °C - 0 °C 1,10 kg/l - 1,40 kg/l 30 % - 35 %
ATC	Yes

Technical data - Construction	
Type	Handheld refractometer
Display scale	Analogue
Dimensions (W×D×H)	160×40×40 mm

Technical data - Measuring system	
Measuring method	Light refraction
Measuring Temp min	10 °C
Measuring Temp max	30 °C
Readout	1 ° C 1 °C 5 °C 0,01 kg/l 0,2 %

Technical data - Environmental conditions	
Storage Temp Min	-5 °C
Stotage Temp Max	40 °C

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	215×94×65 mm
Gross weight	0,35 kg
Net weight	0,30 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	26,14 g
Packaging component - by weight - plastics	26,14 g
Delivery time	1 d

Optional Services	
ISO Calobration	961-290

Functions

Standard



Option

