KERN JFT 100

Robust and versatile: Dual infrared/probe thermometer for food



Article codes, product groups & Status information	
Model article-code	JFT 100
Model-Serie	JFT
Assortment	Testing & Measuring Devices
Product Type	Environment & Safety
Product group	Temperature Sensors
Product usage type	Main article
EAN code (Model)	4045761495593
Planned start date	2026-2HJ
Customs tariff number	90251900
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Temperature min	-40 °C
Temperature max	300 °C
D:S Optic	8:1

Technical data - Measuring system	
Units	°C;°F
Sensor emisivity max	0,95

Technical data - Construction	
Temperature sensor laser power	0,001 W
Temperature sensor laser class	2
Dimensions (W×D×H)	55×28×178 mm

Technical data - Power supply	
Power supply	Battery
Battery type	Alkali(-Manganese)
Quantity Batteries	2×15 V AAA
Power battery connector	Pad + Feder
Battery working period	40 h
Power battery connected	Nicht angeschlossen, beiliegend
Battery status	Yes
Has electronics	Yes

Technical data - Functions	
Auto-Off battery	1 min;10 min
Function averaging	Yes
Function min/ max limit measurement	Yes

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	210×110×55 mm
Gross weight	0,25 kg
Net weight	0,20 kg
Shipping method	Parcel service
UN number	Drycell (UN number Alkaline: none, NiMH: 3496 - Packing instruction #1)
Packaging component - by weight - cardboard	45 g
Delivery time	1 d

Functions

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Standard



Option

