KERN FS 500G

Electronic tombstone tester for professional applications



Article codes, product groups & Status information	
Model article-code	FS 500G
Model-Serie	FS
Assortment	Testing & Measuring Devices
Product Type	Force measurement
Product group	Digital force-measuring devices (internal sensor)
Product usage type	Main article
EAN code (Model)	4045761312234
Planned start date	2022-2HJ
Customs tariff number	90248000
CE Label	Yes
Country of Origin	DE

Technical data - Primary	
Max. Force	500 N
Readability	0,1 N

Technical data - Construction	
Dimension housing (W×D×H)	71×31×180 mm
Mounted dimensions	71×31×180 mm

Technical data - Power supply	
Power supply	Battery & Power supply
Battery type	Li-Ion
Operating time (Display off)	8 h
Operating time (Display on)	5 h
Mains adapter/adapter included	EURO
Protection Class	No protection class
Interfaces	USB-Device
Accumulator charging time	8 h

Technical data - Measuring system	
Units	N
Tolerance (% from Max.)	0,1%
Force direction	Compression;tension
Maximum overload (%)	150%

Technical data - Functions	
Statistic-Function	Yes
Peak-Function	Yes
Interface	USB-Device

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	345×295×89 mm
Gross weight	1,4 kg
Net weight	1,4 kg
Shipping method	Parcel service
UN number	Li-Ion, packed with equipment (UN 3481, packing instruction #4)
Net weight	1,26 kg
Packaging component - by weight - cardboard	140 g
Delivery time	1 d

Optional Services	
DAkkS calibration - push/pull	963-361
DAkkS calibration - push only	963-261
DAkkS calibration - pull only	963-161

Technical data - Counting data	
Memory	Yes

Functions

Standard



Option

