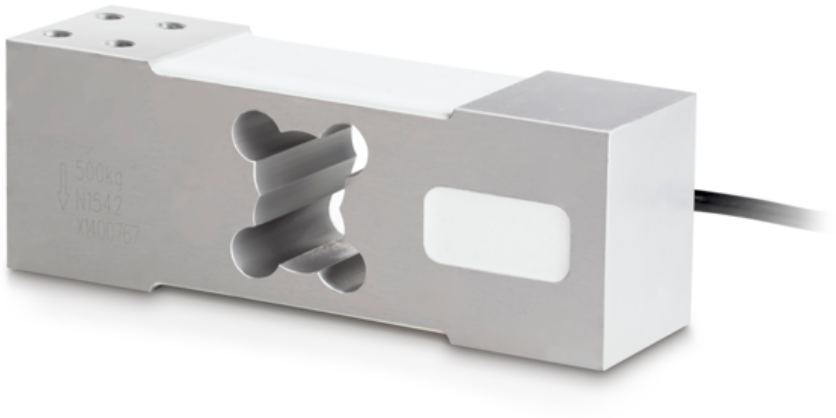
KERN CP 500-3P8

Single-point load cell made of aluminium



Article codes, product groups & Status information	
Model article-code	CP 500-3P8
Model-Serie	CP P8
Assortment	Testing & Measuring Devices
Product Type	Measuring cells
Product group	Single-point load cells
Product usage type	Main article
EAN code (Model)	4045761308374
Planned start date	2023-1HJ
Customs tariff number	84239010
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Force directions	Compression
OIML class	C3
Weighing capacity	500 kg

Technical data - Construction	
Material	Aluminium
cable length	3 m
Mounting force in	4x Gewindebohrung M8
Mounting force out	4x Gewindebohrung M8

Technical data - Power supply	
Excitation Voltage min.	5 V
Excitation Voltage max.	12 V

Technical data - Measuring system	
Full scale output	2 mV/V
combined error	0,02%
load cell connection	6-Leiter
measuring applications	Mass

Technical data - Environmental conditions	
Usage Temperature (min)	-10 °C
Usage temperature (max)	40 °C

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	180×110×75 mm
Gross weight	1,8 kg
Net weight	1,8 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	50 g
Delivery time	1 d

Technical data - Verification	
Resolution loadcell (e)	3.000 e

Functions

Standard

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