

# KERN CB 150-3Q1

Bending beam and shear beam load cell made from stainless steel



## Article codes, product groups & Status information

Model article-code	CB 150-3Q1
Model-Serie	CB Q1
Assortment	Sauter
Product Type	Measuring cells
Product group	Bending bar weighing cells
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761220706
Planned start date	2019-1HJ
Customs tariff number	84239010
CE Label	Yes
Country of Origin	ES

## Technical data - Primary

Force directions	Compression
OIML class	C3
Weighing capacity	150 kg

## Technical data - Construction

IP Protection	IP68;IP69K
Material	Stainless steel
cable length	3 m
Mounting force in	through hole Ø82mm
Mounting force out	2x through hole Ø82mm

## Technical data - Power supply

Excitation Voltage min.	10 V
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## Functions

Standard

Excitation Voltage max.	15 V
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## Technical data - Measuring system

Full scale output	2 mV/V
combined error	0,017%
load cell connection	4-guide
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)	250×155×60 mm
Gross weight	0,55 kg
Net weight	0,50 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	242 g
Packaging component - by weight - plastics	5 g
Delivery time	1 d

## Technical data - Verification

Resolution loadcell (e)	3.000 e
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Option

