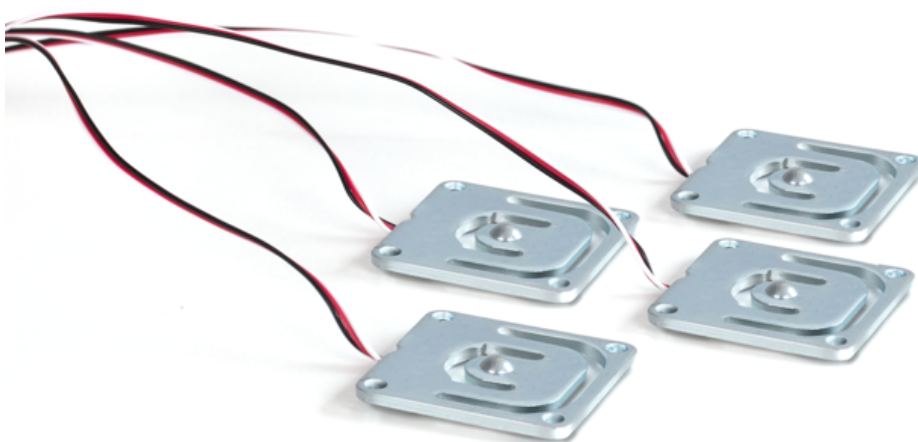


KERN CK 50-Y4

Flat miniature alloy steel load cell



Article codes, product groups & Status information

Model article-code	CK 50-Y4
Model-Serie	CK Y4
Assortment	Sauter
Product Type	Measuring cells
Product group	Load cells
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761246409
Planned start date	2021-1HJ
Customs tariff number	84239010
CE Label	Yes

Technical data - Primary

Force directions	Compression
OIML class	C1
Weighing capacity	200 kg

Technical data - Construction

IP Protection	IP65
Material	Steel, galvanized
Dimensions (W×D×H)	34×34×4,5 mm
cable length	0.45 m
Mounting force in	Support point
Mounting force out	4x Durchgangsbohrung Ø3,1mm

Technical data - Power supply

Excitation Voltage min.	3 V
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Excitation Voltage max.	10 V
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Technical data - Measuring system

Full scale output	0,9 mV/V
combined error	0,05%
load cell connection	4-guide
measuring applications	Mass

Technical data - Environmental conditions

Usage Temperature (min)	-10 °C
Usage temperature (max)	60 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	490×34×4 mm
Gross weight	0.05 kg
Net weight	0.05 kg
Shipping method	Parcel service
Delivery time	1 d

Functions

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Standard

