

PRODUCT BROCHURE

SAUTER CP 3000-0Y4

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ENGLISH



Single-point load cell made of anodised aluminium

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PRODUCT SHOWCASE



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DESCRIPTION

- CE and RoHS compliant
- Suitable for price-computing scales, bench scales, platform scales, etc.
- Maximum platform size

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	CP 3000-0Y4
Model-Serie	CP Y4
Assortment	Sauter
Product Type	Measuring cells
Product group	Single-point load cells
Product usage type	Main item;Accessories/Services
EAN code (Model)	404576 1242289
Customs tariff number	84239010
CE Label	yes

Country of Origin CN

Technical data - Primary

Force directions	compression
OIML class	C3
Weighing capacity	3 kg

Technical data - Construction

IP Protection	IP65
Material	aluminium
Dimensions (W×D×H)	110×33×10 mm
cable length	0.45 m
Mounting force in	2x Gewindebohrung M3

Mounting force out 2x Gewindebohrung M3

Technical data - Power supply

Excitation Voltage min. 9 V

Excitation Voltage max. 12 V

Technical data - Measuring system

Full scale output 0,9 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) 120×50×35 mm

Gross weight 0.10 kg

Net weight 0.10 kg

Shipping method Parcel service

Packaging component - by weight - cardboard 22 g

Packaging component - by weight - plastics 2 g

Delivery time 1 d

Technical data - Verification

Resolution loadcell (e) 3000 e

FUNCTIONS

Standard



Option



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ACCESSORIES

Model	Description
<u>YKV-01</u>	IoT-Line Digital Weighing Transmitter KERN YKV-01
<u>CJ P2</u>	Junction Box SAUTER CJ P2
<u>YKV-02</u>	IoT-Line Digital Weighing Transmitter KERN YKV-02
<u>CJ P4PG</u>	Junction Box SAUTER CJ P4PG
<u>CJ P4</u>	Junction Box SAUTER CJ P4
<u>CE WT1-Y1</u>	Analogue Weighing Transmitter SAUTER CE WT1-Y1
<u>CE WT3-Y1</u>	Analogue Weighing Transmitter SAUTER CE WT3-Y1
<u>CE WT1-Y2</u>	Analogue Weighing Transmitter SAUTER CE WT1-Y2
<u>CJ X468</u>	Junction Box SAUTER CJ X468
<u>CJ X467</u>	Junction Box SAUTER CJ X467