

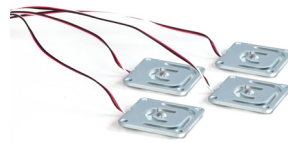
CK P1

CK P2

CK P4



CK Y1



CK Y4



### CK P1 · CK P2 · CK P4 Miniature load cell made of aluminium

#### Technical data

- High level of accuracy
- Comprehensive error  
CK P1 / CK P2: 0,03 %  
CK P4: 0,05 %
- Protection against dust and water splashes  
IP65 (in accordance with EN 60529)
- Aluminium
- Suitable for small scales and kitchen scales and force-measuring devices
- Cable length: 0,25 m

### CK Y1 · CK Y4 Flat miniature alloy steel load cell

#### Technical data

- Accuracy in accordance with OIML C1
- RoHS compliant
- High precision  
(comprehensive Error 0,05 % F.S.)
- Very low design
- Ideal, for example, for the construction of personal floor scales, kitchen scales, postal scales or other scales with minimal structural height
- Cable length: 0,45 m

#### CK Y1

- Protection against dust and water splashes  
IP66
- Scope of delivery: 1 piece
- Full bridge circuit(junction box required to connect several measuring cells)

#### CK Y4

- Protection against dust and water splashes  
IP65
- Scope of delivery: 4 pieces
- Quarter bridge circuit: 4 weighing cells are connected to a full bridge
- No junction box necessary
- No corner adjustment

### CD P1 Loadcell made of stainless steel

#### Technical data

- Accuracy in accordance with OIML R60 C3
- RoHS compliant
- Protection against dust and water splashes  
IP68 (in accordance with EN 60529),  
hermetically encapsulated
- Stainless steel
- Area of application: Measuring mass as well as compressive force
- Suitable for vehicle scales, weigh hoppers, vehicle testing equipment, test stands
- Nominal sensitivity: 2 mV/V
- Cable length: 15 m
- Note: EX version or accuracy class C4 on request

#### Accessories

- Pressure piece for CD 10-3P1, CD 20-3P1, steel, stainless, SAUTER CE P10330
- Pressure piece for CD 40-3P1, CD 50-3P1, steel, stainless, SAUTER CE P10350
- Mounting kit, steel, stainless, suitable for CD 10-3P1, CD 20-3P1, SAUTER CE P41430
- Mounting kit, steel, stainless, suitable for CD 40-3P1, CD 50-3P1, SAUTER CE P14150

**Tip:** Further details and technical data sheet as well as an extensive range of accessories can be found at [www.sauter.eu](http://www.sauter.eu)

STANDARD	OPTION
IP 65 1 DAY	DAKkS +3 DAYS ISO +4 DAYS

Model                      Nominal load

SAUTER	kg
CK 600-0P1	0,6
CK 1-0P1	1
CK 2-0P1	2
CK 3-0P1	3
CK 5-0P1	5
CK 6-0P1	6
CK 300-0P2*	0,3
CK 600-0P2*	0,6

CK 300-0P4	0,3
CK 500-0P4	0,5

\* ONLY WHILE STOCKS LAST

STANDARD	OPTION
IP 65 1 DAY	IP 66 1 DAY

Model                      Nominal load

SAUTER	kg
CK 10-Y1	10
CK 30-Y1	30
CK 10-Y4	10
CK 30-Y4	30
CK 50-Y4	50



STANDARD	OPTION
IP 68 M 1 DAY	ISO +4 DAYS [Max] ≤ 25 t/250 kN

Model                      Nominal load

SAUTER	Nominal load
CD 10-3P1*	10 t/100 kN
CD 20-3P1*	20 t/200 kN
CD 40-3P1*	40 t/400 kN
CD 50-3P1*	50 t/500 kN

\* ONLY WHILE STOCKS LAST