

# KERN CS100-3Q1

6 wire  measuring cells for force and mass measurement

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	895 g
Net weight:	780 g
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell  Verifiable:	3000 e
Weighing capacity [Max]:	100 kg
Y value:	10000

## Environmental conditions

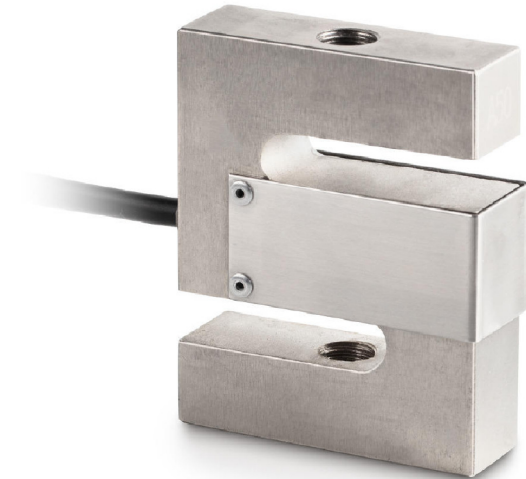
Maximum operating temperature:	40 C
Minimum ambient temperature:	-10 C

## Services (optional)

DAkkS Calibration certificate (Pressure):	963-262V
DAkkS Calibration certificate (Tensile):	963-162V
DAkkS Calibration certificate (Tensile/Pressure):	963-362V

## Category

Brand:	Sauter
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# KERN CS1000-3Q1

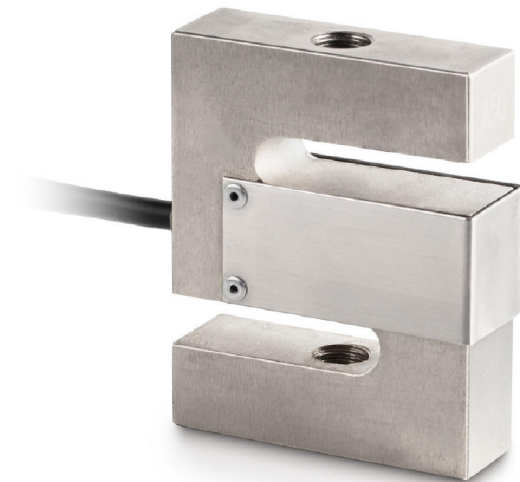
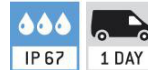
6 wire 6-wire measuring cells for force and mass measurement

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

### STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell � Verifiable:	3000 e
Weighing capacity [Max]:	1 t
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 �C
Minimum ambient temperature:	-10 �C

## Services (optional)

Factory calibration certificate (Tensile):	961-164V
Factory calibration certificate (Tensile/Pressure):	961-364V

## Category

Brand:	Sauter
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## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	966 g
Net weight:	780 g
Shipping method:	Parcel service

# KERN CS150-3Q1

6 wire  measuring cells for force and mass measurement



## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	867 g
Net weight:	780 g
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell  Verifiable:	3000 e
Weighing capacity [Max]:	150 kg
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 C
Minimum ambient temperature:	-10 C

## Services (optional)

DAkkS Calibration certificate (Pressure):	963-262V
DAkkS Calibration certificate (Tensile):	963-162V
DAkkS Calibration certificate (Tensile/Pressure):	963-362V

## Category

Brand:	Sauter
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# KERN CS1500-3Q1

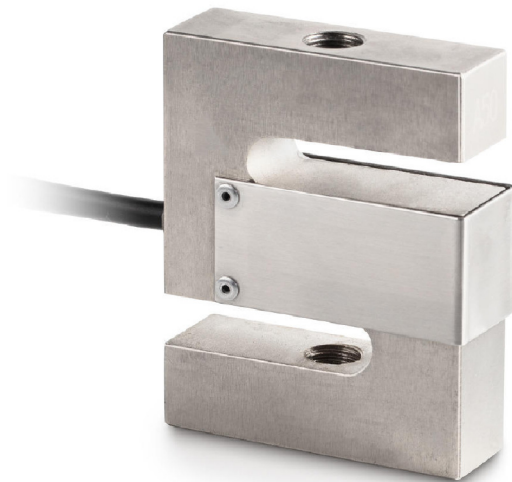
6 wire S measuring cells for force and mass measurement

## Construction

Cable length:	5 m
Dimensions (WxDxH):	90 x 70 x 32 mm

## Piktogramme

### STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell  Verifiable:	3000 e
Weighing capacity [Max]:	1,500 t
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 C
Minimum ambient temperature:	-10 C

## Services (optional)

Factory calibration certificate (Tensile):	961-164V
Factory calibration certificate (Tensile/Pressure):	961-364V

## Category

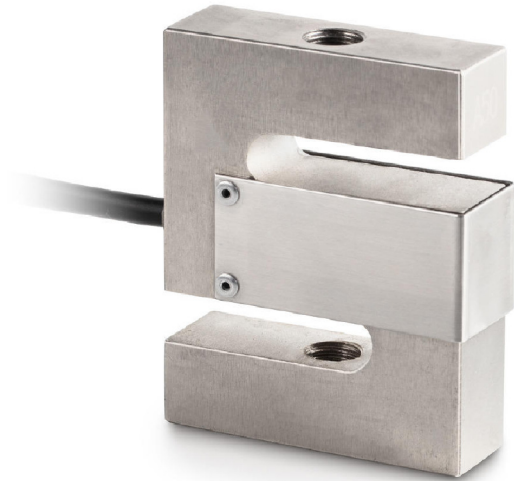
Brand:	Sauter
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## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	1,489 kg
Net weight:	1,300 kg
Shipping method:	Parcel service

# KERN CS200-3Q1

6 wire 6-wire measuring cells for force and mass measurement



## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	899 g
Net weight:	780 g
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

### STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	200 kg
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

DAkkS Calibration certificate (Pressure):	963-262V
DAkkS Calibration certificate (Tensile):	963-162V
DAkkS Calibration certificate (Tensile/Pressure):	963-362V

## Category

Brand:	Sauter
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# KERN CS2000-3Q1

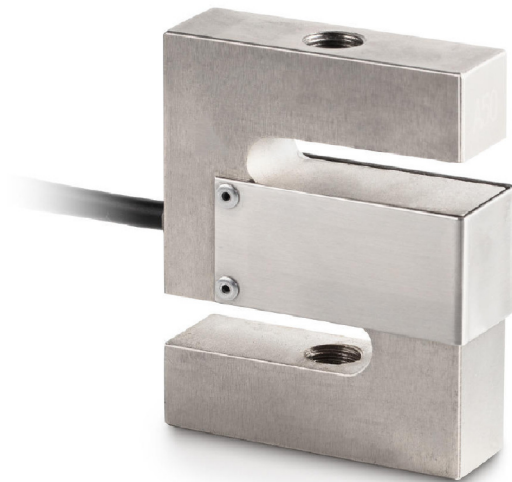
6 wire 6-wire measuring cells for force and mass measurement

## Construction

Cable length:	5 m
Dimensions (WxDxH):	90 x 70 x 32 mm

## Piktogramme

### STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	2 t
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

Factory calibration certificate (Tensile):	961-164V
Factory calibration certificate (Tensile/Pressure):	961-364V

## Category

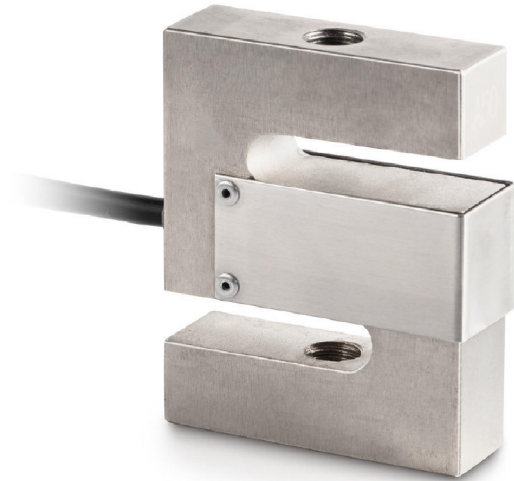
Brand:	Sauter
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## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	1,494 kg
Net weight:	1,300 kg
Shipping method:	Parcel service

# KERN CS300-3Q1

6 wire 6-wire measuring cells for force and mass measurement



## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	880 g
Net weight:	780 g
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

### STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	300 kg
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

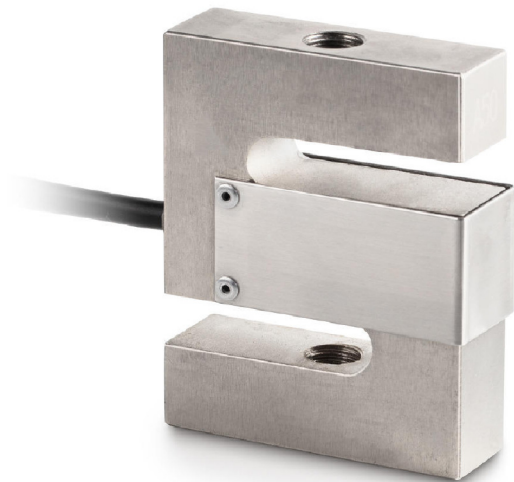
DAkkS Calibration certificate (Pressure):	963-263V
DAkkS Calibration certificate (Tensile):	963-163V
DAkkS Calibration certificate (Tensile/Pressure):	963-363V

## Category

Brand:	Sauter
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# KERN CS3000-3Q1

6 wire 6-wire measuring cells for force and mass measurement



## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	220 x 135 x 100 mm
Gross weight:	3,471 kg
Net weight:	3,300 kg
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	120 x 100 x 45 mm

## Piktogramme

STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	3 t
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

Factory calibration certificate (Pressure):	961-265V
Factory calibration certificate (Tensile):	961-165V
Factory calibration certificate (Tensile/Pressure):	961-365V

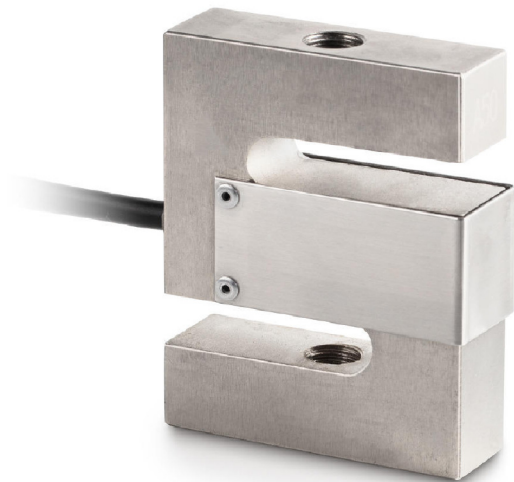
## Category

Brand:	Sauter
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# KERN CS50-3Q1

6 wire 6-wire measuring cells for force and mass measurement



## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	869 g
Net weight:	780 g
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	50 kg
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

DAkkS Calibration certificate (Pressure):	963-261V
DAkkS Calibration certificate (Tensile):	963-161V
DAkkS Calibration certificate (Tensile/Pressure):	963-361V

## Category

Brand:	Sauter
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# KERN CS500-3Q1

6 wire 6-wire measuring cells for force and mass measurement



## Packaging & shipping

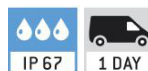
Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	921 g
Net weight:	780 g
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	500 kg
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

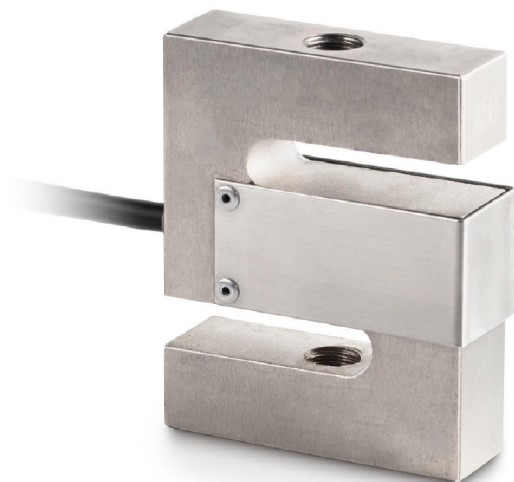
DAkkS Calibration certificate (Pressure):	963-263V
DAkkS Calibration certificate (Tensile):	963-163V
DAkkS Calibration certificate (Tensile/Pressure):	963-363V

## Category

Brand:	Sauter
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# KERN CS5000-3Q1

6 wire 6-wire measuring cells for force and mass measurement



## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	220 x 135 x 100 mm
Gross weight:	3,510 kg
Net weight:	3,300 kg
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	120 x 100 x 45 mm

## Piktogramme

STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	5 t
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

Factory calibration certificate (Pressure):	961-265V
Factory calibration certificate (Tensile):	961-165V
Factory calibration certificate (Tensile/Pressure):	961-365V

## Category

Brand:	Sauter
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# KERN CS6000-3Q1

6 wire 6-wire measuring cells for force and mass measurement



## Packaging & shipping

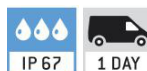
Delivery:	24 h
Dimensions packaging (WxDxH):	220 x 135 x 100 mm
Gross weight:	3,481 kg
Net weight:	3,300 kg
Shipping method:	Parcel service

## Construction

Cable length:	5 m
Dimensions (WxDxH):	120 x 100 x 45 mm

## Piktogramme

STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell 6 Verifiable:	3000 e
Weighing capacity [Max]:	6 t
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

Factory calibration certificate (Pressure):	961-266V
Factory calibration certificate (Tensile):	961-166V
Factory calibration certificate (Tensile/Pressure):	961-366V

## Category

Brand:	Sauter
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# KERN CS750-3Q1

6 wire 6-wire measuring cells for force and mass measurement

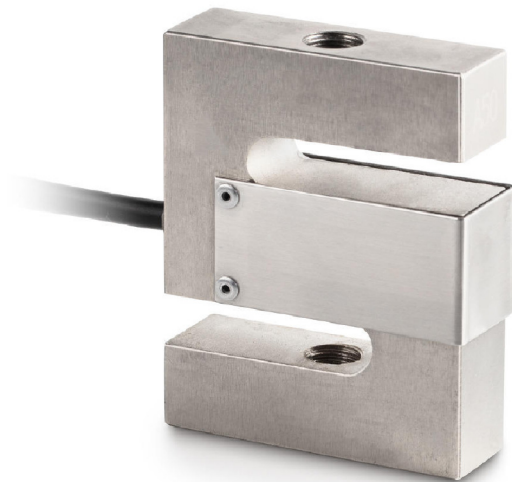
**KERN**<sup>®</sup>

## Construction

Cable length:	5 m
Dimensions (WxDxH):	80 x 62,1 x 19 mm

## Piktogramme

### STANDARD



## Measuring system

Combined Error:	0,017 %
Load cell connection:	6-wire
Nominal sensitivity:	2
OIML class:	C3
Resolution Load cell Verifiable:	3000 e
Weighing capacity [Max]:	750 kg
Y value:	10000

## Environmental conditions

Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C

## Services (optional)

Factory calibration certificate (Tensile):	961-164V
Factory calibration certificate (Tensile/Pressure):	961-364V

## Category

Brand:	Sauter
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## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	250 x 155 x 60 mm
Gross weight:	920 g
Net weight:	780 g
Shipping method:	Parcel service