

# KERN 289-100

**KERN**

Mechanical weight and force measurement with quality spring for long service life



Dimensions packaging (W×D×H)	230×26×17 mm
Net weight	0,025 kg
Shipping method	Parcel service
Net weight approx.	0,05 kg
Gross weight approx.	0,05 kg
Shipping weight	0,1 kg

## Pictograms

## STANDARD



## OPTION



## Category

Brand	Sauter
Product category	Force measuring device
Product group	Spring balance (Newton scale)
Product family	289

## Measuring System

Measuring range force [Max] (N)	1 N
Readability force [d] (N)	0,01 N; 0,05 N
Overload protection (% of [Max])	1%
Default unit	N
Units	N
Tolerance (% of [Max])	0,3%
Directions of force	tension

## Construction

Dimension housing (W×D×H)	225×12,2×12,2 mm
Dimensions completely mounted (W×D×H)	230×12,2×12,2 mm
Housing diameter (Ø)	12,2 mm
Material housing	plastic
Length unloaded (l [Min])	230 mm
Length loaded (l [Max])	335 mm
Load support (tensile force)	Hook

## Services (optional)

Article number for factory calibration (tensile force)	961-1610
--	----------

## Packing & Shipping

Delivery time	1 d
---------------	-----