

KERN 289-100



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



Gross weight approx.	0,05 kg
Shipping weight	0,1 kg

Services (optional)

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

STANDARD



OPTION



Category

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

Measuring System

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

Construction

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

Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	230×26×17 mm
Net weight	0,025 kg
Shipping method	Parcel service
Net weight approx.	0,05 kg