

# Splitting Cutter SC-PE

Cable sample preparation for heat elongation and tensile tests conforming to standards

Product No.: 402.0006.02



## Technical details:

<b>Size</b> (width x length x height)	760 x 500 x 500 mm 29.92 x 19.68 x 19.68 Inch
<b>Weight</b>	61.5 kg 135.6 lbs
<b>Supply Voltage</b>	100 - 240 V 50 - 60 Hz
<b>Input Power</b>	max. 100 Watt
<b>Material</b>	Aluminium, Stainless Steel, Plastic housing
<b>Blade</b>	Hardened stainless steel
<b>Ø - Cable sample</b>	max. outer diameter 130 mm 5.11 Inch
<b>Set the cutting thickness</b>	according to IEC 60811 -501, -507 adjustable



Cable measurement devices



Software



Devices for sample preparation



Further devices

## Device details:

- Device is according to the standard **IEC 60811 -501, -507** (Heat elongation test, tensile test)
- Handy, electric device for material tests in laboratories
- Developed to slice samples according to IEC 60811 with a **thickness between 0.8 and 2.0 mm** (0.04" – 0.08")
- Especially for hard materials

## Operation:

1. Insert the sample
2. Set the cutting thickness
3. Close the cover
4. Cut
5. Open the cover
6. Remove the sample

