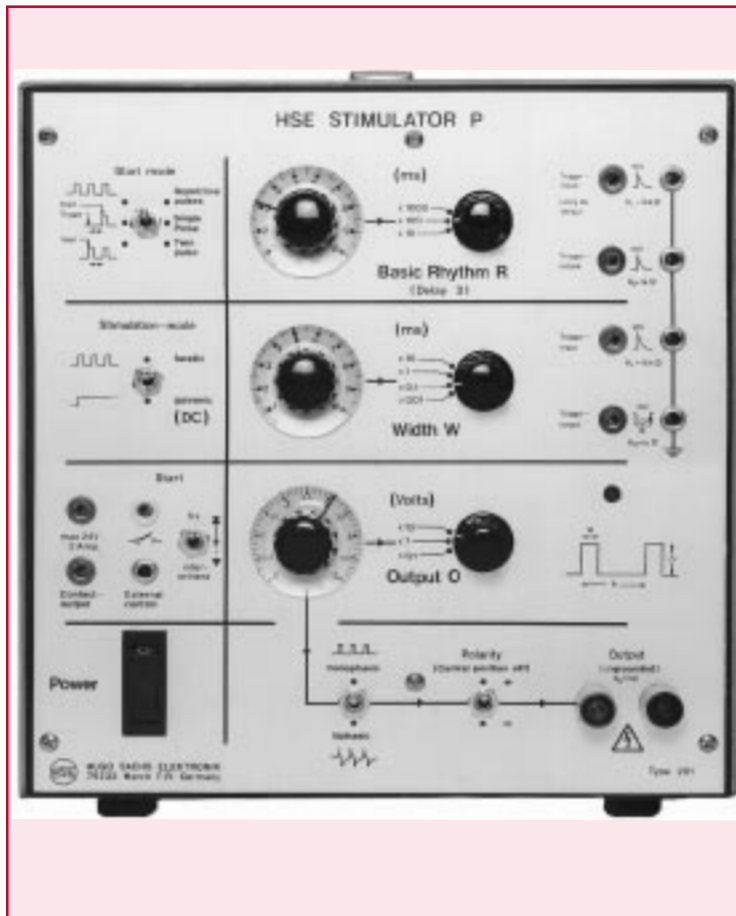


## HSE-Harvard Stimulator P



The Stimulator P is a simple square-wave stimulator for use by students.

- Trigger facilities
- Single or repeated stimuli
- Trains can be produced
- Mono-phasic and bi-phasic pulses available
- Polarity can be reversed
- Output is floating and can be combined with other stimulator outputs
- DC stimulation is available

### Specifications

<b>Basic Rhythm R</b>	Adjustable 5 msec to 10 sec, corresponding to 200 – 0.1 Hz
<b>Width W</b>	Adjustable 0.005 to 100 msec and infinity (= DC)
<b>Output O</b>	Adjustable 0.03 to 50 V in 3 coarse ranges with fine scale. The output is isolated and has 500 pF capacity to ground. The 50 Hz interference is of the order of 0.5 $\mu$ A
<b>Internal Resistance</b>	1k $\Omega$ , short-circuit current 70 mA maximum
<b>Trigger Inputs</b>	10 V on 10 k $\Omega$
<b>Trigger Output</b>	10 V on 1 k $\Omega$
<b>Supply</b>	220 V 50 Hz, 16 VA, stabilized between 180 and 250 V
<b>Dimensions</b>	220 x 235 x 280 mm (8.6 x 9.3 x 11 in)
<b>Weight</b>	3.5 kg (7.7 lbs)

<b>Catalog No.</b>	<b>Product</b>
CGS 8110.71	Stimulator P