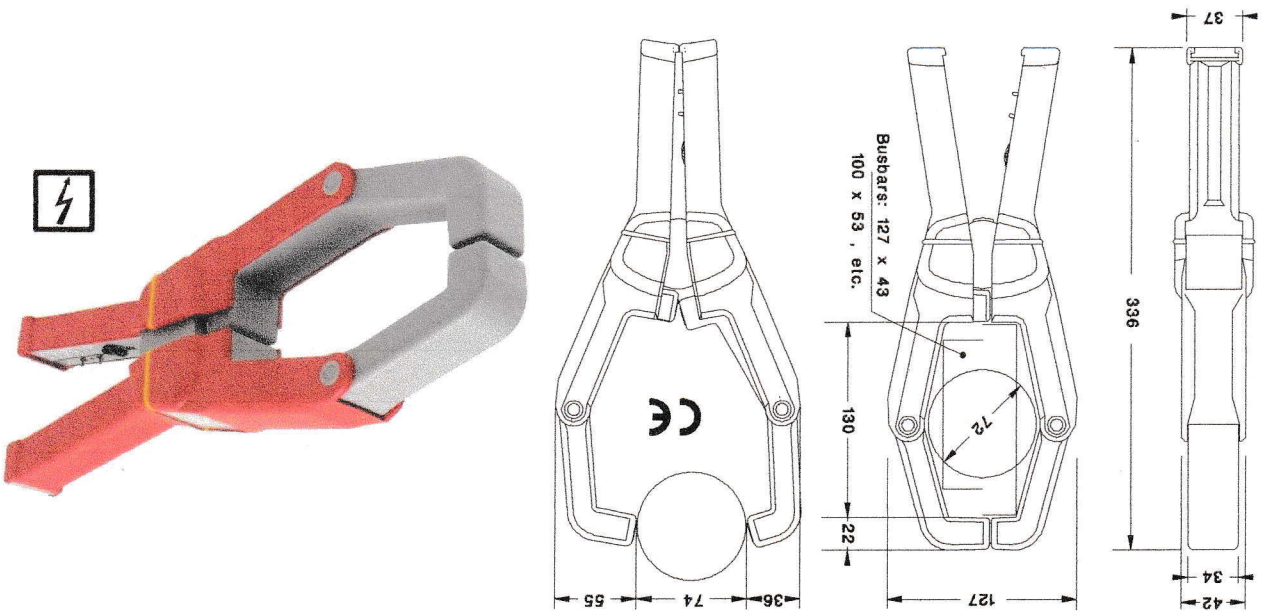


**AC-DC CLAMP-ON CURRENT (Hall effect)**

**The HC**

The HC current probe has been designed for use with multimeters, recorders, power analysers, safety testers etc. for accurate non intrusive measurement of AC/DC current. Using Hall effect technology, the HC can measure currents from 20A to 4000A over a frequency range of DC to 1kHz.

**DIMENSIONS (mm)**



600 V<sub>RMS</sub>, Category III, Pollution Degree 2

Use of the probe on uninsulated conductors is limited to 600 V AC<sub>RMS</sub> or DC and frequencies below 1kHz.

You will find in the table below a few examples of the possibilities.

RANGE		HC	± 5000A Peak	
Part number	TYPES	RATIO	Output connections	Colour
◆ AC, DC Input · AC, DC Voltage Output				
External Power supplied with a 9V to 18V DC				
H220	H20.1C	2000A	2m Cable FM4R, free ends	Red
H221	H40.1C	4000A		
H222	H50.1C	5000A		
Internal Power supplied with a 9V battery				
H223	H20.3C	200-2000A		
H226	H20.3C	1000-2000A		
H227	H40.3C	500-4000A		
H229	H40.3C	2000-4000A		
H230	H50.3C	1000-5000A	Safety sockets Ø4 mm	Red
H231	H50.3C	2000-5000A		

"Special outputs", Cables and leads with choice of the ends, see

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Other colours - Other ratios : Contact us