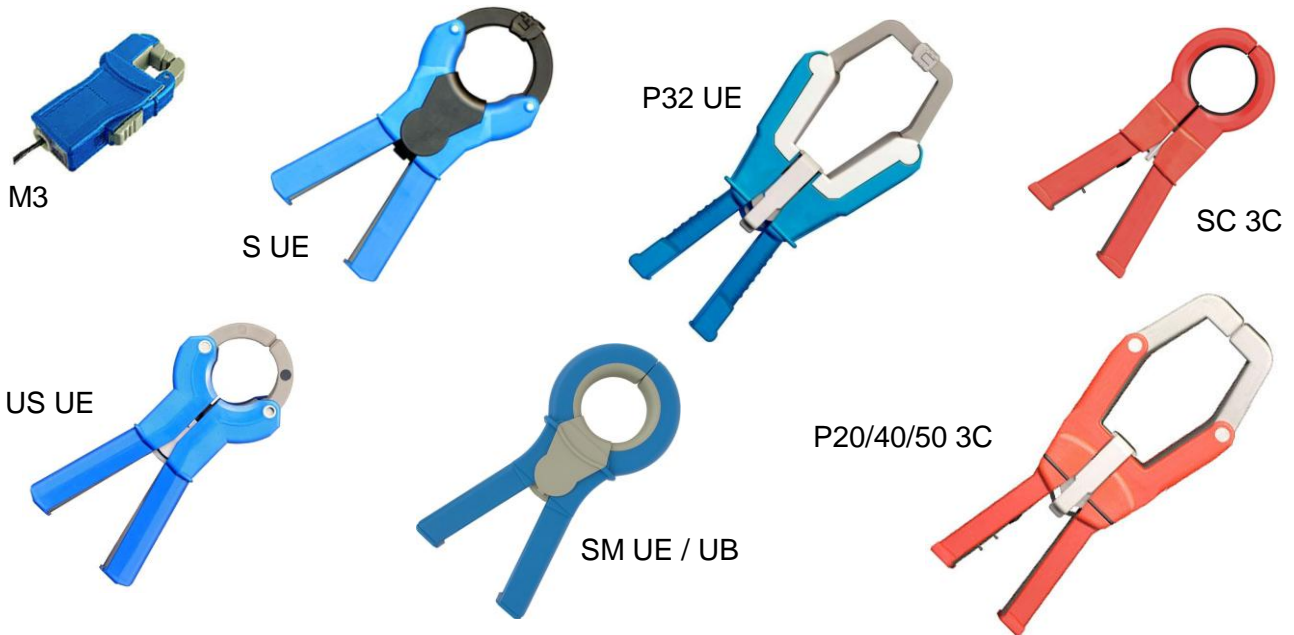


# Clamp on Current Transformers

**AC** or **AC/DC**



Clamp on current transformers specifically designed for use with PPA series power analyzers.

## AC Responding current transformers

Model	Current Range	Frequency Range	Maximum Conductor Size
M3 UB 50A-1V	100mA to 50A	40Hz to 5kHz	Cat III 15 x 17mm
M3 U 100A-1V	1A to 100A	40Hz to 5kHz	Cat III 15 x 17mm
S UE 200A-1V	1A to 200A	40Hz to 5kHz	Cat III 50mm Diameter
S UE 250 500 1000-1V	1A to 250/500/1000A	40Hz to 5kHz	Cat III 50mm Diameter
US UE 1000A-1V	1A to 1000A	40Hz to 5kHz	Cat I 43mm Diameter
SM UE 1000A-1V	0.5A to 1000A	15Hz to 15kHz	Cat III 54mm Diameter
SM UB 1000A-1V ( $\leq 0.5\%$ )	0.5A to 1000A	15Hz to 15kHz	Cat III 54mm Diameter
P32 UE 1000A-1V	5A to 1000A	40Hz to 5kHz	Cat III 83mm Diameter
			125 x 47 or 100 x 58mm
P32 UE 3000A-1V	5A to 3000A	40Hz to 5kHz	83mm Diameter
			125 x 47 or 100 x 58mm

## AC + DC Responding current transformers (Hall Effect)

Model	Current Range	Frequency Range	Maximum Conductor Size
SC 3C 1000A-1V	1A to 1000A	DC to 2kHz	Cat III 59mm Diameter
P20 3C 2000A-2V	40A to 1000/2000A	DC to 2kHz	Cat III 83mm Diameter
			122 x 54 or 100 x 64mm
P40 3C 4000A-2V	40A to 2000/4000A	DC to 2kHz	Cat III 83mm Diameter
			122 x 54 or 100 x 64mm
P50 3C 5000A-2V	50A to 2000/5000A	DC to 2kHz	Cat III 83mm Diameter
			122 x 54 or 100 x 64mm

Output to PPA: 1V or 2V full scale output  
 Connector: Safety BNC for direct connection to PPA external input  
 Cable length: 2M