



AmpFlex[®] Flexible Sensor 36" - 1000-36-1-1 (Refurbished)

Cat. #901.2112.41

AmpFlex[®] Flexible Sensor 36" - 1000A, 1mV/A

Maximum Conductor Size	11" (290mm)
Current Range	1000Arms AC
Measurement Range	5A to 3000A
Output Signal	1 mV/A
Accuracy	1% ± 200mA
Frequency Range	10Hz to 20KHz
Phase Shift at 50 Hz	0.7°
Power Source	9V Alkaline, Type LF22
Battery Life	>150 hours continuous
Operating Temperature	14° to +131°F (-10° to +55 °C)
Storage Temperature	-40° to +158°F (-40° to +70 °C)
Operating Humidity	90% up to 104°F (40°C)
AmpFlex Sensor	The flexible sensor can withstand a temperature of 90 °C and is resistant to oil and Aliphatic hydrocarbons
Cable Length (module to sensor)	6.5 ft (2m)
Battery Indicator	Green LED blink when battery needs replacement
Overload	Red LED ON when output around >4.5V
Dimensions (HxWxD)	Module: 4.9 x 2.5 x 1.1" (124 x 64 x 28mm)
Weight with 36" (910mm) Sensor	0.89 lb (403g)
EMC	EN 61326-1
Pollution Degree	2
Ingress Protection (IP) Rating	IP65 sensor and IP40 electronic module

For more details, download the datasheet or user manual at www.aemc.com

For more details, download the datasheet or user manual at www.aemc.com