Summary Sheet

AmpFlex® Flexible Sensor 193-36-BK



AmpFlex® Sensor 36" Model 193-36-BK for use with Models 3945/3945-B, 8220, 8230, 8333, 8335, 8336, 8435 & PEL Series is used to measure the current flowing in a conductor or bus bar without opening the circuit. It also insulates the user from dangerous voltages in the circuit.

Cat.#2140.35

Clamping Diameter	11.46” (290mm)
Current Range	12,000AAC
Measurement Range	100mA to 12,000AAC
Lead Length	10 ft (3m)
Output Termination	Proprietary connector
Accuracy (Typical)	±1%
Power Source	N/A
Compatibility	AEMC PowerPads and PELs (limited range with models 8220, 8230, 8435)
Operating Temperature	14° to +131°F (-10° to +55°C); 10 to 85% RH
Storage Temperature	-40° to +158°F (-40° to +70°C); 10 to 90% RH
Dimensions	11 x 10.4 x 0.98 (280 x 265 x 25mm)
Weight	9.5 oz (220g)
Pollution Degree	2
Protection	IK 04, IP 65

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

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Safety Compliance	IEC 61010-1, IEC 61010-2-032, 1000V CAT III, 600V CAT IV

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