

VOLTAGE OUTPUT PROBES FOR SIMPLE LOGGER II

AEMC MODEL NUMBER	AEMC CATALOG NUMBER	PROBE OUTPUT	PROBE RANGE	MAX SLII MEASUREMENT RANGE	CABLE DIAMETER	BUS BAR SIZE	OUTPUT CONNECTION	USED WITH LOGGER MODEL	NOTES
SL261	1201.51	100mV/A _{AC} /DC 10mV/A _{AC} /DC	100mA to 10A _{AC} /DC 1 to 100A _{AC} /DC	10A _{AC} 100A _{AC}	0.46"	N/A	Lead w/BNC	L101 L102 L562	AC ONLY
MN261	2115.82	100mV/A _{AC} 10mV/A _{AC}	0.1 to 24A _{AC} 0.5 to 240A _{AC}	10A _{AC} 100A _{AC}	0.78"	N/A	Lead w/BNC	L101 L102 L562	—
MR461	1200.72	10mV/A _{AC} /DC 1mV/A _{AC} /DC	0.2 to 40A _{AC} 0.5 to 400A _{AC} 0.4 to 60A _{DC} 0.5 to 600A _{DC}	40A _{AC} 400A _{AC}	1.16"	1.2 X 0.4"	Lead w/BNC	L101 L102 L562	AC ONLY
MR561	1200.73	10mV/A _{AC} /DC 1mV/A _{AC} /DC	0.2 to 100A _{AC} 0.5 to 1000A _{AC} 0.4 to 150A _{DC} 0.5 to 1500A _{DC}	100A _{AC} 1000A _{AC}	1.5"	1.96 X 0.49"	Lead w/BNC	L101 L102 L562	AC ONLY
SR661	2113.49	100mV/A _{AC} 10mV/A _{AC} 1mV/A _{AC}	0.1 to 12A _{AC} 0.1 to 120A _{AC} 1 to 1200A _{AC}	10A _{AC} 100A _{AC} 1000A _{AC}	2.05"	1.96 X 0.19"	Lead w/BNC	L101 L102 L562	—
JM861	2110.90	10mV/A _{AC} 1mV/A _{AC} 0.1mV/A _{AC}	1 to 30A _{AC} 1 to 300A _{AC} 1 to 3000A _{AC}	30A _{AC} 300A _{AC} 3000A _{AC}	2.52"	1.97 X 5.31"	Lead w/BNC	L101 L102 L562	—
MF 300-6-2-10	2126.81	100mV/A _{AC} 10mV/A _{AC}	30A _{AC} 300A _{AC}	10A _{AC} 100A _{AC}	1.77"	2.25 x 3/4"	Sensor w/BNC	L101 L102 L562	—
300-24-2-1	2112.88	100mV/A _{AC} 10mV/A _{AC}	5 to 30A 5 to 300A	10A 100A	8"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
1000-24-1-1	2112.39	1mV/A _{AC}	5 to 1000A	1000A	8"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
1000-24-2-1	2112.98	10mV _{AC} 1mV/A _{AC}	5 to 100A 5 to 1000A	100A 1000A	8"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
1000-36-2-1	2113.00	10mV _{AC} 1mV/A _{AC}	5 to 100A 5 to 1000A	100A 1000A	11"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
3000-24-1-1	2112.46	1mV/A _{AC}	5 to 3000A	1000A	8"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
3000-36-1-1	2112.48	1mV/A _{AC}	5 to 3000A	1000A	11"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
3000-24-2-1	2113.05	10mV _{AC} 1mV/A _{AC}	5 to 300A 5 to 3000A	100A 1000A	8"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
3000-36-2-1	2112.00	10mV _{AC} 1mV/A _{AC}	5 to 300A 5 to 3000A	100A 1000A	11"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
3000-48-2-1	2112.01	10mV/A _{AC} 1mV/A _{AC}	5 to 300A 5 to 3000A	100A 1000A	15"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
6000-24-2-0.1	2113.19	1mV/A _{AC} 0.1mV/A _{AC}	5 to 600A 5 to 6000A	600A 6000A	8"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
6000-36-2-0.1	2113.21	1mV/A _{AC} 0.1mV/A _{AC}	5 to 600A 5 to 6000A	600A 6000A	11"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46

SIMPLE LOGGER® II - PROBE SELECTION CHART

AEMC MODEL NUMBER	AEMC CATALOG NUMBER	PROBE OUTPUT	PROBE RANGE	MAX SLII MEASUREMENT RANGE	CABLE DIAMETER	BUS BAR SIZE	OUTPUT CONNECTION	USED WITH LOGGER MODEL	NOTES
30000-24-2-0.1	2113.33	1 mV/A _{AC} 0.1mV/A _{AC}	5 to 3000A 5 to 30,000A	1000A 10000A	8"	N/A	Sensor w/Banana Plugs	L101 L102 L562	Must use adapter # 2118.46
MN03	2129.18	1mV/A _{AC}	2 to 100A _{AC}	100A _{AC}	0.47"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
MN114	2110.71	100mV/A _{AC}	1mA to 10A	10A _{AC}	0.47"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
MN251	2115.77	1mV/A _{AC}	0.5 to 240A	240A _{AC}	0.78"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
MN255	2115.81	100mV/A _{AC} 10mV/A _{AC}	0.1 to 24A _{AC} 0.1 to 240A _{AC}	10A _{AC} 100A _{AC}	0.78"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
MN353	2116.27	10mV/A _{AC}	0.1 to 150A	100A _{AC}	0.78"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
MN373	2116.28	1000mV/A _{AC} 10mV/A _{AC}	0.01 to 2.4A _{AC} 0.1 to 200A _{AC}	1A _{AC} 100A _{AC}	0.78"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
MN375	2115.41	100mV/A _{AC}	0.1 to 10A	10A _{AC}	0.78"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
SR752	2116.32	1mV/A _{AC}	0.1 to 1000A	1000A _{AC}	2.05"	1.96 X 0.19"	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
SR759	2116.33	1000mV/A _{AC} 100mV/A _{AC} 10mV/A _{AC} 1mV/A _{AC}	1mA to 1A _{AC} 10mA to 10A _{AC} 0.1 to 100A _{AC} 1 to 1000A _{AC}	1A _{AC} 10A _{AC} 100A _{AC} 1000A _{AC}	2.05"	1.96 X 0.19"	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
24-3001	2120.81	10mV/A _{AC} 1mV/A	5 to 300Arms 50 to 3000Arms	100A _{AC} 1000A _{AC}	8"	N/A	Lead w/Banana Plug	L101 L102 L562	Must use adapter # 2118.46
MR411	1200.68	10mV/A _{AC} 1mV/A _{AC}	0.2 to 40A 0.5 to 400A	40A _{AC} 400A _{AC}	1.16"	1.2 X 0.4"	Lead w/Banana Plug	L101 L102 L562	AC ONLY Must use adapter # 2118.46
MR521	1200.69	10mV/A _{AC} 1mV/A _{AC}	0.2 to 100A 0.5 to 1000A	100A _{AC} 1000A _{AC}	1.5"	1.96 X 0.49"	Lead w/Banana Plug	L101 L102 L562	AC ONLY Must use adapter # 2118.46

NOTE: Items in **RED** are not full scale probe outputs

CURRENT OUTPUT PROBES FOR SIMPLE LOGGER II

AEMC MODEL NUMBER	AEMC CATALOG NUMBER	PROBE OUTPUT	PROBE RANGE	MAX SLII MEASUREMENT RANGE	CABLE DIAMETER	BUS BAR SIZE	OUTPUT CONNECTION	USED WITH LOGGER MODEL
MN01	2129.17	1mA/Aac	2 to 150A	150Aac	0.47"	N/A	Lead w/Banana Plug	L111
MN106	1031.17	1mA/Aac	2 to 150A	150Aac	0.47"	N/A	Lead w/Banana Plug	L111
MN213	2115.75	1mA/Aac	0.5 to 240A	240Aac	0.78"	N/A	Lead w/Banana Plug	L111
MN313	2116.25	1mA/Aac	0.1 to 200A	200Aac	0.78"	N/A	Lead w/Banana Plug	L111
SR604	2113.44	1mA/Aac	0.1 to 1000A	1000Aac	2.05"	1.96 X 0.19"	Lead w/Banana Plug	L111
SR704	2116.30	1mA/Aac	1mA to 1000A	1000Aac	2.05"	1.96 X 0.19"	Lead w/Banana Plug	L111
JM810A	2110.80	1mA/Aac	1 to 2000A	1000Aac	2.52"	1.97 X 5.31"	Lead w/Banana Plug	L111
JM830A	2110.83	.33mA/Aac	1 to 2400A	2400Aac	2.52"	1.97 X 5.31"	Lead w/Banana Plug	L111

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