

EM-1000/-2000/-3000/-4000 Series Multifunction Power and Energy Meters (Continued)

EM-1000/-2000/-3000/-4000 Series Meters Accessories Ordering Chart

Product Code Number	Description		
UNICOM 2500	RS485 to RS232 converter		
UNICOM 2500-F	RS485 to RS232 or fiber converter		
E145350	2-wire to 4-wire RS485 cable, 6 ft long, for use with Unicom 2500/2500F		
EI-1SP-100-00	100/5A split core CT with 0.84 x 2.0 in. window		
EI-1SP-200-00	200/5A split core CT with 0.84 x 2.0 in. window		
EI-WC4-400-RA05	400/5A split core CT with 1.3 x 1.7 in. window		
EI-615-401	400/5A split core CT with 1.3 x 1.6 in. window		
EI-3SP-600-00	600/5A split core CT with 2.19 x 3.25 in. window		
EI-5SP-1200-00	1200/5A split core CT with 2.88 x 4.25 in. window		
EI-7SP-1600-00	1600/5A split core CT with 2.88 x 6.25 in. window		
EI-91SP-2000-00	2000/5A split core CT with 4.00 x 7.50 in. window		
EI-91SP-3000-00	3000/5A split core CT with 4.00 x 7.50 in. window		
EI-91SP-4000-00	4000/5A split core CT with 4.00 x 7.50 in. window		
EI-2SFT-500	50/5A solid core CT with 1.13 ft ID with terminals and feet		
EI-2SFT-101	100/5A solid core CT with 1.13 ft ID with terminals and feet		
EI-2SFT-201	200/5A solid core CT with 1.13 ft ID with terminals and feet		
EI-5SFT-401	400/5A solid core CT with 1.56 ft ID with terminals and feet		
EI-2DARL-500	50/5A solid core CT with 1.00 ft ID		
EI-2DARL-101	100/5A solid core CT with 1.00 ft ID		
EI-2DARL-201	200/5A solid core CT with 1.00 ft ID		
EI-5ARL-401	400/5A solid core CT with 1.56 ft ID with terminals and feet		
EI-7RL-601	600/5A solid core CT with 2.50 ft ID		
EI-7RL-801	800/5A solid core CT with 2.50 ft ID		
EI-76RL-122	1200/5A solid core CT with 3.00 ft ID		
EI-8RL-162	1600/5A solid core CT with 3.00 ft ID		

EM-1000/-2000/-3000/-4000 Series Meters Comparison Chart

Features	EM-1000 Series	EM-2000 Series	EM-3000 Series	EM-4000 Series
Accuracy Class†	0.5%	0.2%	0.2%	0.2%
Frequency Accuracy	0.01%	0.01%	0.01%	0.001%
Current Class	Class 10	Class 10 Class 2	Class 10 Class 2	Class 10
Comm	Standard RS485	Standard Ethernet	Standard RS485 Optional Ethernet Optional WiFi	Standard RS485
Protocol	Modbus RTU/ASCII	BACnet/IP	Modbus RTU/ASCII/ TCP** DNP3.0 WiFi	Modbus RTU/ASCII
Power Supply	90-265VAC	90-265VAC 100-370 VDC or 18-60VDC	90-265VAC 100-370 VDC or 18-60VDC	90-265VAC 100-370 VDC
Data-logging	No	No	No	Yes