Relative Humidity



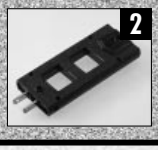


PRODUCT	FEATURES/DESCRIPTIONS	RANGE	LENGTH/SIZE	COMPATIBILITY	MODEL	CAT. NO.
1 Plug-in replacement RH Sensor for post 20,000 serial # loggers	Relative humidity sensing element that simply plugs into the existing RH sensor port on compatible ACR RH Data Loggers. The sensor is equipped with a filter to protect it from many contaminants. For environmental susceptibility, see any ACR RH data logger specification.	10 to 90% RH -20 to 40° C (-4 to 104°F)	na	SR2, SR4, SRP2	RH-002	35-0009
2 Remote RH and Temperature Sensing Probe for post 20,00 serial # loggers.	An external Relative Humidity and Temperature Probe for tight or remote locations. Every RH reading is temperature compensated for accurate readings. For environmental susceptibility, see any ACR RH data logger specification. Maximum extension is 30m (100').	10 to 90% RH -20 to 40°C (-4 to 104°F)	90 cm (3 feet)	SR2, SR4, SRP2, SRP4* *(except SRP4 LPD)	EH-020A	01-0040
RH Calibration Service	Recalibration for ACR RH Data Loggers and external RH Probes. A 3 point calibration is performed against a NIST traceable reference sensor.	na	na	SR2, SR4, SRP2, SRP4, EH-020A	RH-CALIB	88-9998 Call for RMA #

Electrical

AC Current







PRODUCT	FEATURES/DESCRIPTIONS	RANGE	LENGTH/SIZE	COMPATIBILITY	MODEL	CAT. NO.
1 250 amp, 60 Hz AC Current Probe	To easily data log AC Current, simply clamp the ACR Current Probe around the electric lead wiring required permitting safe and reliable operation. Operating amperage ranges are switch selectable.	Amp ranges: 5, 25, 100, 250	1.5 meters (5 feet) Clamp inside diameter: 2.5cm (1")	SR3, SRP3, *OWL 300	A60FL (60 Hz version) *OWL-A60FL	35-0004 01-0000
1 250 amp, 50 Hz AC Current Probe					A65FL (50 Hz version) *OWL-A65FL	35-0006 01-0002
1 500 amp, 60 Hz AC Current Probe	To easily data log AC Current, simply clamp the ACR Current Probe around the electric lead. No tools or wiring required permitting safe and reliable operation. Operating amperage ranges are switch selectable.	Amp ranges: 10, 50, 250, 500	1.5 meters (5 feet) Clamp inside diameter: 5cm (2")	SR3, SRP3, *OWL 300	A70FL (60 Hz version) *OWL-A70FL A75FL (50 Hz version)	35-0005 01-0001 35-0007
1 500 amp, 50 Hz AC Current Probe					*OWL-A75FL	01-0003
2 Line Splitter/ Mulitiplier – 120 volt 60 Hz	To quickly monitor the AC current in-line on any convenience outlet, simply plug the splitter in between the outlet and equipment that is being monitored. For monitoring very small loads, there is a 10x multiplier slot for increased sensitivity. No wiring. Safe to use.	na	na	A60FL and A70FL	A-47L	38-0001
2 Line Splitter/ Multiplier – European version				A65FL and A75FL	A-47CL	38-0002
3 Amprobe 50 to 1 Current Transformer	Extends the AC current sensing range of an ACR Current Probe by 50 times. 3000 amps maximum continuous duty. Must be clamped around an A60, A65, A70, or A75 FL Current Probe.	up to 3000 amps	2.5 meters (8 feet) Clamp inside diameter: 9.8cm (3-7/8")	Any ACR Current Probe	CT-50-2	38-0000

*OWL Current Transformers require an IP-67 connector. The cable length is 2 meters (6 feet). Note the different model and catalog numbers when ordering.

Electrical

AC Voltage



PRODUCT	FEATURES/DESCRIPTIONS	RANGE	LENGTH/SIZE	COMPATIBILITY	MODEL	CAT. NO.
1 120 VAC, 60 Hz Single Phase Voltage Transducer	Converts a 120 VAC, 60 Hz power systems to a proportional 0 to 5 volt DC output.	0 to 150 V	3.1W x 2.0D x 4.1"H 79 x 51 x 104mm	SRP3, SR7, SRP7, OWL 400	VT-1P	35-0110
1 480 VAC, 60 Hz Three Phase Voltage Transducer	Converts a three phase, 480 VAC, 60 Hz power system to three proportional 0 to 5 volt DC outputs. (Not exactly as shown).	0 to 600 V (three phase)	4.4W x 3.8D x 4.7"H 112 x 97 x 119mm	SRP3, SR7, SRP7	VT-3P	35-0120