

CURRENT TRANSDUCERS

AC CURRENT TRANSDUCER/TRANSFORMER MODEL H221,321,421

FEATURES

- The H221/321/421 analog current sensors provide reliable load trending information for large motor loads (up to 2400A) with a proportional 4-20mA signal. Each sensor can be calibrated for maximum resolution using the span potentiometer.
- Split-core design is ideal for load trending.

STANDARD MODELS

MODEL	ADJUSTABLE FULL SCALE AC INPUT AMPERES	DC OUTPUTS
H221	100-300A	4-20mA
H321	300-800A	4-20mA
H421	1000-2400A	4-20mA



SPECIFICATIONS

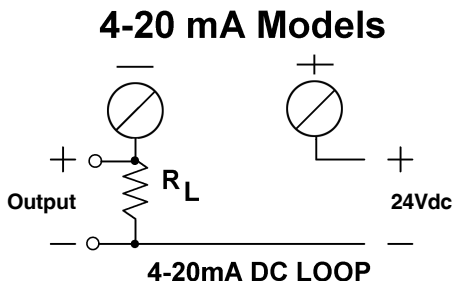
ADJUSTABLE FULL SCALE AMPERAGE RATING

Model 221	100-300A
Model 321	300-800A
Model 431	1000-2400A
Sensor Supply Voltage	10 to 30Vdc
Sensor Supply Current	30mA max.
Isolation	600 Vac rms
Frequency Range	50/60Hz nominal
Accuracy	+ 2% (From 10-100% of F.S.)
Temperature Range	-15°C to 60°C
Humidity Range	0-95% non-condensing

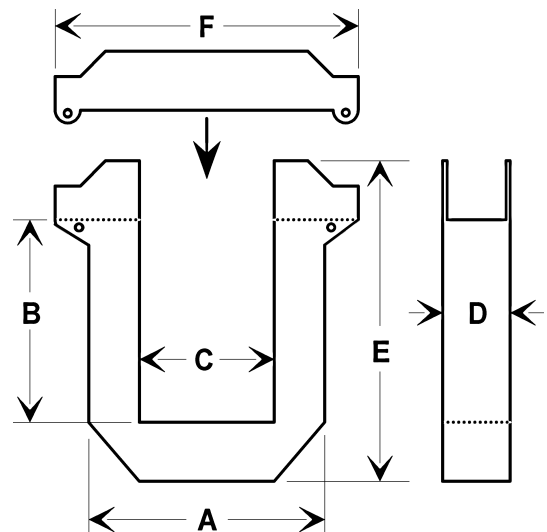
Optional Accessories

PW2-24	Universal Power Supply
CT Bracket	Universal Mounting Bracket

CONNECTIONS



DIMENSIONS



	H221	H321	H421
A	3.75"	4.90"	4.90"
B	1.51"	2.89"	5.50"
C	1.25"	2.45"	2.45"
D	1.13"	1.13"	1.13"
E	3.91"	5.20"	7.88"
F	4.75"	5.91"	5.92"

All Dimensions In Inches

CURRENT TRANSDUCERS

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