



Measurements: True RMS Amperes displayed.

Current Inputs: One input, transformer isolated. Scaling is field selectable from built-in CT ratio library to display primary-side values when connected to CT.

UL/CE Certification: Meets IEC Standard 1010 and is certified by Underwriters Laboratory to meet UL and CSA standards. Requires either of the two ac-only power supply options.

Auxiliary Power: Three power supply options including a universal power supply option which operates from either ac or dc power source.

Transducer Output Option: Two output options, either option provides one output channel. One channel represents the True RMS Amperes measurement.

Mechanical: One 4-digit, long life, red LED display, 0.56" high. Four inch round, 4.7" max. depth metal case for ac powered models. Case depth is 6.1" for universal auxiliary power option. 4.5" sq. faceplate.

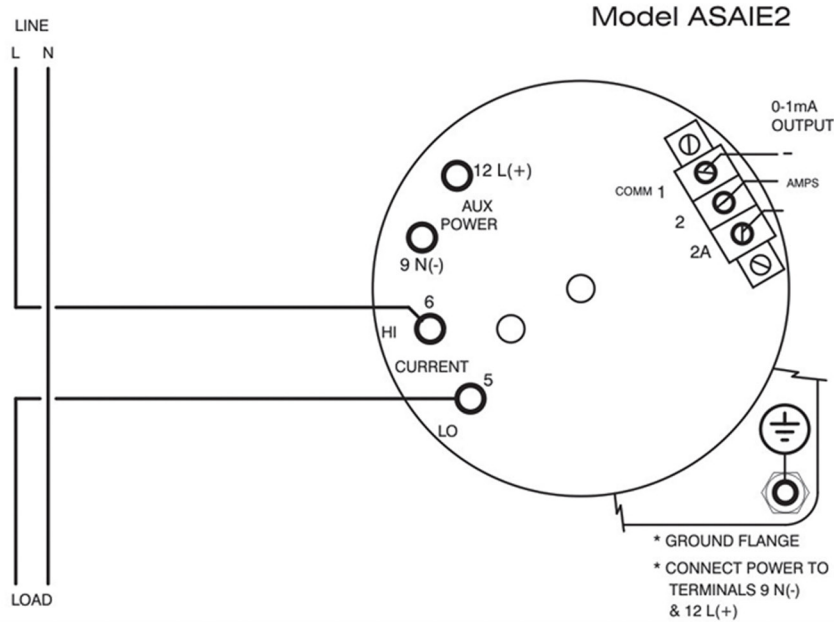
Note: Specify CT ratio if want preset at factory otherwise default (5:5) will be provided.



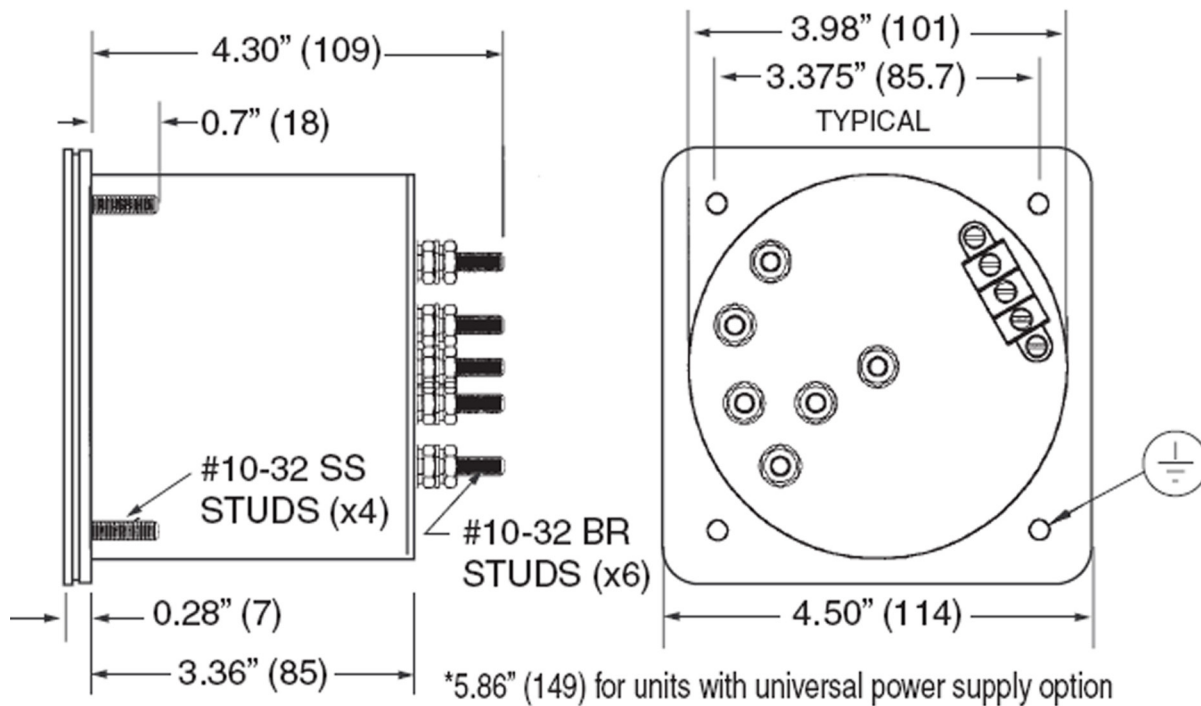
Ammeter, 1-Phase

Order Number = Base Model + 6 Option Codes			
Select Base Model			
AC Connection	Base Model		
One Current Input	ASAIE2		
Select New Option Codes			
Optional Functions	Price Adder	Old Option Code	New Option Code
Auxiliary Power			
115V ac (UL certified)	NO	-X	0
230V ac (UL certified)	NO	-VA1	1
24-250V dc/115V ac	YES	-VD7	2
Transducer Output			
None	NO	-X	0
0-1mA, dc, active	YES	-C51	1
4-20mA dc, passive	YES	-C91	2
Current Input			
5A ac	NO	-X	0
Display			
Standard LED	NO	N/A	0
Aluminum Faceplate			
Clear A.C. AMPERES	NO	FP009	09
Black A.C. AMPERES	YES	-FP009B	G9
Frequency			
60 Hz	NO	-X	00
50 Hz	NO	-F5	10

*Build order number by choosing base model number and then one new option code selection for each option type.
An example: ASAIE221000900*



Typical Connection Diagram



Overall dimensions

Contact: