



# Sage Integral Prime Insertion Style, 115VAC Power

## Specifications

**Wetted Parts:** 316L SS Wetted parts, C267 Hastelloy Options Available  
**Process Temperature:** Standard -40° to 200°F, Optional to 300° F and 450° F  
**Pressure Rating:** 500psig, 1000psig Optional  
**Accuracy:** +/- ½ % of Full Scale +/- 1% of Reading  
**Repeatability:** 0.2%

**Outputs:** 4-20mA (Flow), 24VDC Pulse (Total)  
**Digital Communication:** Modbus RS485/RTU  
**User Supplied Power:** 115VAC (100-230V~, 50/60Hz)  
**Enclosure:** Nema 4, Powder Coated Aluminum  
**Electronics Temp Rating:** -40° to 150° F (-40° to 66° C)

## Model Number

( Example: SIP-05-06-AC115-CO2 )

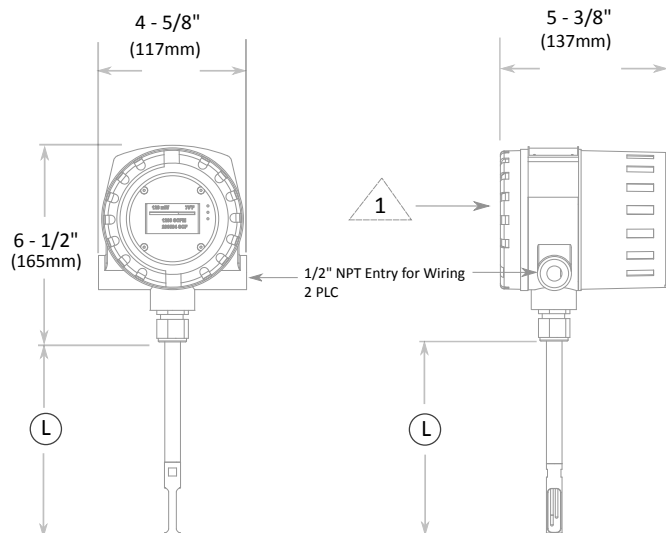
SIP-  -  -AC115-  

### Probe Lengths

Code	Ⓛ	Code	Ⓛ
	1/2" Diameter		3/4" Diameter
<b>05-06</b>	6" (152 mm)	<b>07-06</b>	6" (152mm)
<b>05-12</b>	12" (305 mm)	<b>07-12</b>	12" (305mm)
<b>05-15</b>	15" (381 mm)	<b>07-15</b>	15" (381mm)
<b>05-18</b>	18" (457 mm)	<b>07-18</b>	18" (457mm)
<b>05-24</b>	24" (610 mm)	<b>07-24</b>	24" (610mm)
<b>05-30</b>	30" (762 mm)	<b>07-30</b>	30" (762mm)
<b>05-36</b>	36" (914 mm)	<b>07-36</b>	36" (914mm)
		<b>07-48</b>	48" (1219mm)

### Gas

Code		Code	
<b>AIR</b>	AIR	<b>CL2</b>	CHLORINE
<b>N2</b>	NITROGEN	<b>CO</b>	CARBON MONOXIDE
<b>NG</b>	NATURAL GAS	<b>HE</b>	HELIUM
<b>CH4</b>	METHANE	<b>H2</b>	HYDROGEN
<b>PROPANE</b>	PROPANE	<b>DIG GAS</b>	DIGESTER GAS
<b>BUTANE</b>	BUTANE	<b>BIOGAS</b>	BIOGAS
<b>NH3</b>	AMMONIA	<b>LFG</b>	LANDFILL GAS
<b>CO2</b>	CARBON DIOXIDE	<b>FLARE GAS</b>	FLARE GAS
<b>AR</b>	ARGON	<b>FLUE GAS</b>	FLUE GAS
<b>O2</b>	OXYGEN	<b>MIX</b>	MIXTURE
<b>O3</b>	OZONE		



### 1 Basic Wiring Diagram

