



**NOTES, UNLESS OTHERWISE SPECIFIED**

1. Mount for #8 Pan Head Screw. 3 Places.
2. DIN Rail Mounting Feature
3. Lead Wires. QTY 8 - 14 AWG (2.08mm<sup>2</sup>)

**READ PRODUCT INSTRUCTIONS BEFORE USING**

**PANDUIT PART NUMBER:**

VS-AVT2-C02L03 (2 FT SYSTEM CABLE, 3 FT LEADS)  
 VS-AVT2-C08L10 (8FT SYSTEM CABLE, 10 FT LEADS)

**GENERAL SPECIFICATIONS**

Rated for use in Class 1 Division 2 and Class 1 Zone 2 hazardous locations per ISA 12.12.01 and CSA C22.2 NO. 213

**Electrical System:** For use in 1, 2, or 3-phase AC systems  
**Voltage Detection Range:** Up to 600V AC (50/60Hz), 600V DC  
**Absence of Voltage Threshold:** 3V  
**Overvoltage Category:** III (600V)  
**Degree of Protection:** NEMA 1, 12, 4, 4X, 13 / IP66, IP67\*

**Environmental**

**Operating Temperature:** 0°C to +60°C (32°F to 140°F)  
**Storage Temperature:** -45°C to +85°C (-49°F to +185°F)  
**Humidity:** 5 to 95% non-condensing  
**Pollution Degree:** 3

**Battery**

**Voltage:** Industrial 3.6V Lithium AA  
**Serviceability:** User Replaceable.

**Weight**

Units with 2 ft system cables and 3 ft leads weigh 1202 gms / 2.65 lbs  
 Units with 8 ft system cables and 10 ft leads weigh 1792 gms / 3.95 lbs

\*Degree of protection specified is related to Indicator Module only

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
0	5/9/18	DFA	CLW	MSAD	INITIAL RELEASE	GAECN05272

TITLE		VERISAFE HAZ-LOC ABSENCE OF VOLTAGE TESTER	
ITEM REVISION NAME		CUSTOMER DRAWING	
DATASET FILE NAME		181216AG/00	
		181216AG_DC/00	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL:	
.x ± .1 [2.54]		.xxx ± .005 [.127]	
.xx ± .01 [.25]		ANGLES ± 5°	
DRAWN BY		THIRD ANGLE PROJECTION	
DATE		DRAWING NUMBER:	
5/9/18		181216AG_DC	
CHK		SCALE	
MSAD		NTS	
DATE		SHT 1 OF 1	
5/9/18		B	