



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 (2.08mm²)

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 | |

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