



ISOLATION MODULE

UNIT MOUNTING LOCATIONS MARKED 'A' (SEE NOTE 1)
 VS2-NET ATTACHMENT POINTS MARKED 'B'

NOTES:

NOT A COMPLETE ASSEMBLY; INDICATOR MODULE AND SYSTEM CABLE REQUIRED FOR USE

1. Mount for #4 or #6 Pan Head Screw, 3 Places, Min.
2. DIN Rail Mounting Feature
3. Lead Wires, QTY 6 or 8 - 14 AWG (2.08mm²)
4. Mating Connector Included. (VS2-NET connection if used).

READ PRODUCT INSTRUCTIONS BEFORE USING

PANDUIT PART NUMBER:

**VS2-AVT-3P-ISO
 VS2-AVT-1P-ISO**

GENERAL SPECIFICATIONS:

**Voltage detection Range: Up to 1000VAC (50/60Hz), 1000VDC
 Overvoltage Category: CAT III (1000V); CAT IV (600V)**

Environmental

**Operating Temperature: -25°C to +60°C (-13°F to 140°F)
 Storage Temperature: -45°C to +85°C (-49°F to +185°F)
 Humidity: 5 to 90% non-condensing;
 Rated 80% at 40°C,
 decreasing linearly to 50% at 60°C**

Pollution Degree:

**3
 Up to 5000 meters**

Power:

Optional DC Power: 12-24VDC, 43mA @ 24V

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
0	4/20/22	DFA	ZSG	MSAD	INITIAL RELEASE	GAECN06494

TITLE VERISAFE 2.0 AVT ISOLATION MODULE					
CUSTOMER DRAWING					
ITEM REVISION NAME 18I216AP/00					
DATASET FILE NAME 18I216AP_DC/00					
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]					
.x ± .06 [1.50]		.xxx ± .01 [.25]		MATERIAL: N/A	
.xx ± .02 [.50]		ANGLES ± 5°		DRAWING NUMBER: 18I216AP_DC	
DRAWN BY DFA		DATE 4/21/22	CHK MSAD	SCALE NONE	SHT 1 OF 1
					SIZE B