



DN-848VI-80V is a voltage input attenuator, it have the maximum input range  $\pm 80$  V and it can attenuate to  $\pm 10$  V. If you combine analog input module such as I-7017 and I-87017 etc. You can monitor or measure the high voltage.

### Features

- AC/DC Source Input
- Linear Attenuation Ratio
- High Input Impedance
- 4 kV ESD Protection
- RoHS Compliance
- A Wide Range of Operating Temperature:  $-25$  °C ~  $+75$  °C
- Easily wire connection
- 2500 VDC isolation voltage

### Specifications

Feature	
Channels	8
Input Type	AC/DC Voltage
Output Type	AC/DC Voltage
Transformation Rate	$\pm 80$ V to $\pm 10$ V (80 V Level) Voltage Unit: Peak to Peak Value
Max. AC Input Frequency	30 kHz
Input Impedance	$> 1$ Mohm
Accuracy of Max. Voltage output	$\leq 1$ %
ESD Protection	4 kV, contact for each terminal
Channel to Channel Isolation	Yes
Power	
Power Consumption	24 V (1.5 W)
Environment	
Operating Temperature	$-25$ to $75$ °C
Storage Temperature	$-30$ to $75$ °C
Humidity	5 to 95% RH, Non-condensing

**Applications**

**Power Monitor Case**

