

I/V Converter

FEATURES

- Lightweight, compact size
- Full resistance range available from 1Ω to 100 kΩ

DESCRIPTION

The ATV series is a current / voltage conversion adaptor to measure a current by using a voltage meter.

It is small, lightweight, and attached directly to a voltage meter for ease of operation.



| SPECIFICATIONS | | | | | |
|----------------|---------------|----------|-------------------------|---------------------|--------------|
| Series | Nominal Value | Accuracy | Temperature Coefficient | Max.Working Current | Power Rating |
| | | % | ppm/°C | mA | W |
| ATV-1R0 | 1Ω | ±0.1 | ±2.5 | 500 | 0.25 |
| ATV-100 | 10Ω | | | 100 | 0.1 |
| ATV-101 | 100Ω | | | 31.6 | |
| ATV-102 | 1 kΩ | | | 10.0 | |
| ATV-103 | 10 kΩ | | | 3.16 | |
| ATV-104 | 100 kΩ | | | 1.00 | |