



CR4510 True RMS AC Voltage Transducer

DIN RAIL / PANEL MOUNT, TRUE RMS

The **CR4500** Series, true RMS Voltage Transducers and Transmitters are designed for applications where AC voltage waveforms are not purely sinusoidal. More precise and accurate than other devices, these units are ideal in chopped wave and phase fired control systems.



CR4510 CR4520
Single Phase



CR4550 CR4560
CR4570 CR4580
Three Phase

Regulatory Agencies

- Approved to UL3111-1, First Edition, Amendment 2
- Approved to CAN/CSA-C22.2, No. 1010.1-92
- Meets requirement of IEC 61010-1 and BS EN 61010-1

Applications

- Phase fired controlled devices
- Quickly varying voltage supplies
- Chopped waveform drivers
- Harmonic voltages

Features

- 35mm DIN rail mount or panel mount
- Available with 0-5 Vdc or 4-20 mA DC outputs
- 24 Vdc powered
- Highest precision available
- Outputs isolated from inputs
- Connection diagram printed on case

WHERE TO BUY [http:// WWW.JDGASTORE.COM](http://WWW.JDGASTORE.COM)

- Pricing: pricing/4500.html

Part Numbers

- CR4510** - Single Phase with 0 to 5 Vdc Output
- CR4520** - Single Phase with 4 - 20 mA DC Output
- CR4550** - 3-Phase 3-Wire with 0 to 5 Vdc Output
- CR4560** - 3-Phase 3-Wire with 4 - 20 mA DC Output
- CR4570** - 3-Phase 4-Wire with 0 to 5 Vdc Output
- CR4580** - 3-Phase 4-Wire with 4 - 20 mA DC Output

Add suffix for input range

- 50** - 0-50 Vac
- 150** - 0-150 Vac
- 250** - 0-250 Vac
- 500** - 0-500 Vac *

Other Ranges Available

* not UL recognized

