



CR5310 DC Voltage Transducer

DIN RAIL / PANEL MOUNT

The **CR5300** Series, DC Voltage Transducers and Transmitters, are designed to provide an output DC signal that is proportional to the input DC voltage. These devices are especially suited for applications with a current shunt to monitor DC current.



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

- Power Supply over/under sensing
- Battery chargers and systems
- Mobile applications
- Power sensing

Features

- Output isolated from input
- 0 - 5 Vdc or 4 - 20 mAdc outputs
- 35mm DIN rail or panel mount
- Connection diagram printed on case



CR5310

CR5320

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Part Numbers

CR5310 - 0 - ±5 Vdc Output
CR5320 - 4 - 20 mAdc Output

Add suffix for input range

- .01 - 0-0.01 Vdc
- .05 - 0-0.05 Vdc
- .1 - 0-0.1 Vdc
- 1 - 0-1 Vdc
- 10 - 0-10 Vdc
- 50 - 0-50 Vdc
- 150 - 0-150 Vdc
- 200 - 0-200 Vdc

other ranges available

