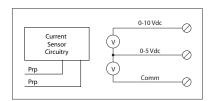


Functional Devices, Inc. • p: 800.888.5538 • f: 765.883.7505 • www.functionaldevices.com • sales@functionaldevices.com

RIBXV

Enclosed Internal 0-30 Amp to 0-5 Vdc / 0-10 Vdc AC Transducer



AC Transducer, DC Voltage Out











Specifications

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)
Dimensions: 4.00" x 4.00" x 1.80" with .50" NPT Nipple

Wire Length: 16", 600V Rated

Approvals: UL Listed, UL916, UL864, C-UL

California State Fire Marshal, CE, RoHS

Housing Rating: UL Accepted for Use in Plenum, NEMA 1

Sensor Type: Internal, with voltage output

Sensor Range: 0-30 Amps Max Sense Voltage: 600 Vac

Sensor Output:

- Voltage output is proportional to current sensor range.
 Min. Input Impedance = 30K ohms
- Accuracy +/- 1% full scale
- Vripple < 10m Vac