## 3VACT300-LN-42-24 Cut Sheet





AcuAMP AC voltage transducer, 3-phase, 0-300 VAC line-to-neutral sensing range, True RMS, (4) 4-20 mA and (1) relay, SPST-N.O. output, 0.5A @ 125 VAC, 1A @ 30 VDC output rating, phase loss @ 180 VAC non-adjustable trip point, 24 VAC/VDC operating voltage.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/3VACT300-LN-42-24

## **Technical Specifications**

| Brand                        | AcuAMP                               |
|------------------------------|--------------------------------------|
| Item                         | Voltage transducer                   |
| Voltage Type                 | AC                                   |
| Number of Phases             | 3                                    |
| Sensing Range                | 0-300 VAC line-to-neutral            |
| True RMS                     | Yes                                  |
| Output                       | (4) 4-20 mA and (1) relay, SPST-N.O. |
| Output Rating                | 0.5A @ 125 VAC, 1A @ 30 VDC          |
| Trip Point                   | Phase loss @ 180 VAC non-adjustable  |
| Operating Voltage            | 24 VAC/VDC                           |
| Mounting                     | Panel or 35mm DIN rail               |
| <b>Electrical Connection</b> | Screw terminals                      |
| UL Rating                    | UL 508 listed                        |

## Agency Approvals

| UL Listed File #     | E222847                |
|----------------------|------------------------|
| UL Recognized File # | None                   |
| UL Hazardous File #  | None                   |
| CE                   | View CE declarations   |
| CSA File #           | None                   |
| RoHS Status          | Yes (See CE Doc)       |
| EU REACH             | View EU REACH document |

## **Dimensional Drawings**



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/3VACT300-LN-42-24.pdf See store item page for other formats.