

# 3VACT300-LL-42-120A Cut Sheet



AcuAMP AC voltage transducer, 3-phase, 0-300 VAC line-to-line 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, 120 VAC operating voltage.

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



<https://www.automationdirect.com/pn/3VACT300-LL-42-120A>

## Technical Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Brand                 | AcuAMP                               |
| Item                  | Voltage transducer                   |
| Voltage Type          | AC                                   |
| Number of Phases      | 3                                    |
| Sensing Range         | 0-300 VAC line-to-line               |
| 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     | 120 VAC                              |
| Mounting              | Panel or 35mm DIN rail               |
| Electrical Connection | Screw terminals                      |
| UL Rating             | UL 508 listed                        |

## Agency Approvals

|                      |                                        |
|----------------------|----------------------------------------|
| UL Listed File #     | E222847                                |
| UL Recognized File # | None                                   |
| UL Hazardous File #  | None                                   |
| CE                   | <a href="#">View CE declarations</a>   |
| CSA File #           | None                                   |
| RoHS Status          | Yes (See CE Doc)                       |
| EU REACH             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/3VACT300-LL-42-120A.pdf>  
See store item page for other formats.