

3VACT300-LN-42-120A 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, 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-LN-42-120A>

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	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	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-42-120A.pdf>
See store item page for other formats.