

ACTS050-42AA-24-FD Cut Sheet



AcuAMP AC current transducer/switch, 1-phase, fixed core, 0-50A sensing range, 1-50A adjustable trip point, single-turn potentiometer with trip point display, 4-20 mA or solid state switch, N.O. output, 1A @ 240 VAC output rating.

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



<https://www.automationdirect.com/pn/ACTS050-42AA-24-FD>

Technical Specifications

Brand	AcuAMP
Item	Current transducer/switch
Voltage Type	AC
Number of Phases	1
Body Type	Fixed core
Sensing Range	0-50A
True RMS	No
Trip Point	1-50A adjustable

Trip Point Adjustment	Single-turn potentiometer with trip point display
Output	4-20 mA or solid state switch, N.O.
Output Rating	1A @ 240 VAC
Operating Voltage	24 VAC/DC
Mounting	Panel or optional 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/ACTS050-42AA-24-FD.pdf>
See store item page for other formats.