DCT100-42-24-S Cut Sheet





AcuAMP DC current transducer, split core, 0-50, 0-75, or 0-100A selectable sensing range, 4-20 mA output.

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



https://www.automationdirect.com/pn/DCT100-42-24-S

Technical Specifications

Brand	AcuAMP
Item	Current transducer
Voltage Type	DC
Body Type	Split core
Sensing Range	0-50, 0-75, or 0-100A selectable
True RMS	No
Output	4-20 mA
Operating Voltage	24 VAC/VDC
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/DCT100-42-24-S.pdf See store item page for other formats.