



50A/4-20mA SPLIT CASE

Item number: CTL0502S

CTL Series transducers combine a current transformer and a signal conditioner into a single package. This provides higher accuracy, lower wiring costs, easier installation and saves valuable panel space. The CTL Series transducers have jumper selected current input ranges and industry standard 0-10 VDC or 4-20 mA outputs. The CTL Series is designed for application on "linear" or sinusoidal AC loads. Available in a split-core or solidcore case. Select the CTL Series for constant speed loads or On/Off loads.



Features and benefits

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General

Net Weight (g)	0.35
Packed Weight (g)	0.35
Operating Temperature °C Min	-40
Operating Temperature °C Max	75
Storage Temperature °C Min	-40
Storage Temperature °C Max	85
Relative Humidity	Humidity (non-conden.) 5 to 95% RH
Power Consumption (W)	0
Input Voltage (V)	10-30 VDC
Mounting	DIN rail mount (bracket included), Panel mount
Warranty (years)	2

Identification and Status

Product ID	CTL0502S
Country of Origin	United States of America (the)
HS Code	9030337000
Dual Usage	No

Physical Features

SD Card Slot	No
Flash Drive	No
Contains Battery	No

Certifications and Standards

RoHS Compliant	No
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Certifications and Standards

CE	Yes
FCC	Yes
UKCA	No
UL	Yes
ATEX	Yes
DNV	Yes
KC	No
Vibration and Shock	Shock: IEC60068-2-28; Vibration: IEC60068-2-6