

# RedLion®

BY HMS NETWORKS

## 50A/10VDC FIXED CASE

Item number: CTL0501F

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	CTL0501F
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