

RedLion®
BY HMS NETWORKS

CURRENT XFR: 40:0.1

Item number: CT004001

CTD transducer combines a Hall Effect sensor and a signal conditioner into a single package. This provides higher accuracy, lower wiring costs, easier installation and saves valuable panel space. The CTD has jumper selectable current input ranges and industry standard 4-20 mA output with a split-core case.



Features and benefits

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General

| | |
|------------------------------|--|
| Net Weight (g) | 0.0256 |
| Packed Weight (g) | 0.0256 |
| 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 | CT004001 |
| Country of Origin | Japan |
| HS Code | 8504408390 |
| 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 |