



CR Magnetics, Inc.



CR4170-5

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | CR4170-5                                                                                                       |
| Manufacturer/Brand: | CR Magnetics, Inc.                                                                                             |
| Product description | SENSOR CURRENT XFMR 5A AC                                                                                      |
| Datasheets:         |  <a href="#">CR4170-5.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

| Specifications of CR4170-5       |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CR4170-5                                                                                                                                                                                                                     |
| MANUFACTURER                     | CR Magnetics, Inc.                                                                                                                                                                                                           |
| DESCRIPTION                      | SENSOR CURRENT XFMR 5A AC                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| DATA SHEET                       |  <a href="#">CR4170-5.pdf</a>                                                                                                             |
| VOLTAGE - SUPPLY                 | 24V                                                                                                                                                                                                                          |
| SERIES                           | CR4100                                                                                                                                                                                                                       |
| SENSOR TYPE                      | Transformer w/Conditioning                                                                                                                                                                                                   |
| SENSITIVITY                      | -                                                                                                                                                                                                                            |
| RESPONSE TIME                    | 250ms                                                                                                                                                                                                                        |
| POLARIZATION                     | Bidirectional                                                                                                                                                                                                                |
| PACKAGING                        | Bulk                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | Module, Triple Pass Through                                                                                                                                                                                                  |
| OUTPUT                           | Ratiometric, 0 V ~ 5 V                                                                                                                                                                                                       |
| OTHER NAMES                      | 582-1117<br>CR41705                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 60°C                                                                                                                                                                                                                   |
| NUMBER OF CHANNELS               | 3                                                                                                                                                                                                                            |
| MOUNTING TYPE                    | DIN Rail, Panel                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 5 Weeks                                                                                                                                                                                                                      |
| LINEARITY                        | -                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| FREQUENCY                        | 20Hz ~ 5kHz                                                                                                                                                                                                                  |
| FOR MEASURING                    | AC                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | Current Sensor 5A 3 Channel Transformer w/Conditioning Bidirectional Module, Triple Pass Through                                                                                                                             |
| CURRENT - SUPPLY (MAX)           | 60mA                                                                                                                                                                                                                         |
| CURRENT - SENSING                | 5A                                                                                                                                                                                                                           |
| CALIFORNIA PROP 65               | Warning Information WARNING: This product can expose you to chemicals including Acrylonitrile which is known to the State of California to cause cancer. For more information go to <a href="#">www.P65warnings.ca.gov</a> . |
| ACCURACY                         | ±0.5%                                                                                                                                                                                                                        |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| CR Magnetics, Inc. CR4170-5 | CR4170-5 Distributor        | CR4170-5 Supplier               |
| CR4170-5 Price              | CR4170-5 Pictures           | CR4170-5 Image                  |
| CR4170-5 PDF Datasheet      | CR4170-5 Download Datasheet | CR4170-5 Datasheet              |
| CR4170-5 Stock              | Buy CR4170-5                | Buy CR Magnetics, Inc. CR4170-5 |
| CR Magnetics, Inc. CR4170-5 | CR Magnetics, Inc. Supplier | CR Magnetics, Inc. Distributor  |
| CR Magnetics, Inc. CR4170-5 | CR Magnetics Inc. CR4170-5  |                                 |

Related Products

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|  <div><b>CR4170-75</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 75A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>CR4170-40</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 40A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>CR4180-0.5</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 0.5A AC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>CR4170-25</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 25A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>CR4180-10</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 10A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>CR4170-15</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 15A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>CR4180-15</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 15A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>CR4170-50</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 50A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>CR4170-30</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 30A AC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>CR4180-100</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 100A AC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>CR4170-20</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 20A AC<br/>In stock: 13 pcs<br/><div>RFQ</div></div>      |  <div><b>CR4170-150</b><br/>Manufacturers: CR Magnetics, Inc.<br/>Description: SENSOR CURRENT XFMR 150A AC<br/>In stock: Out stock<br/><div>RFQ</div></div> |