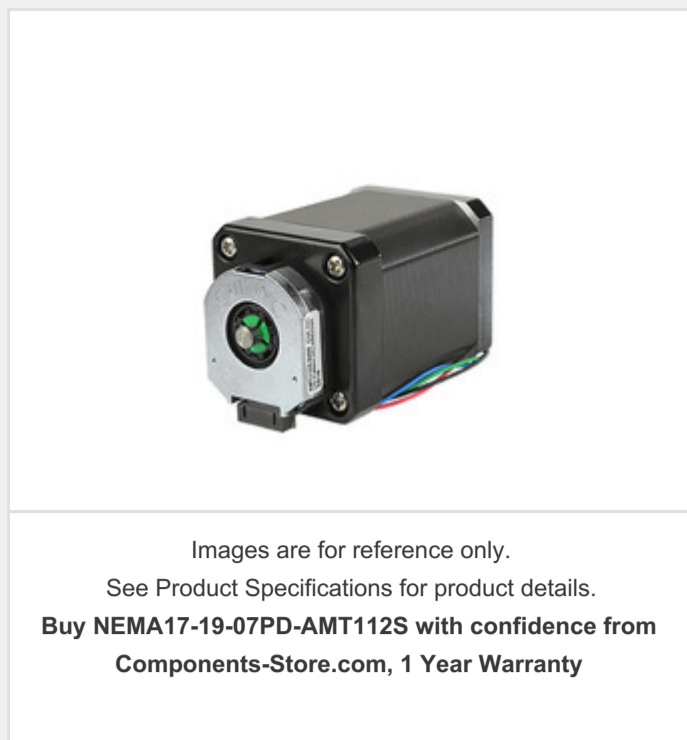


## NEMA17-19-07PD-AMT112S



**Part Number:** [NEMA17-19-07PD-AMT112S](#)  
**Manufacturer:** [CUI, Inc.](#)  
**Description:** STEPPER MOTOR W/ INCREMENTAL ENC  
**Data sheet:** [PDF NEMA17-AMT112S Series Datasheet](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                |   |
|----------------------------------|---|
| Part Number                      | <a href="#">NEMA17-19-07PD-AMT112S</a>  |
| Manufacturer                     | <a href="#">CUI, Inc.</a>   |
| Description                      | STEPPER MOTOR W/ INCREMENTAL ENC  |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant  |
| Quantity Available               | 794 pcs   |
| Product Photo                    | <a href="#">NEMA17-19-07PD-AMT112S.jpg</a>  |
| Category                         | <a href="#">Motors, Solenoids, Driver Boards/Modules</a>                            |
| Voltage - Rated                  | 24 ~ 48VDC  |
| Type                             | -   |
| Torque - Holding (oz-in / mNm)   | 83 / 586.11   |
| Termination Style                | Connector   |
| Steps per Revolution             | 200   |
| Step Angle                       | 1.8°  |
| Size / Dimension                 | Square - 1.669" x 1.669" (42.40mm x 42.40mm)  |
| Series                           | NEMA17-AMT112S  |
| Rotor Inertia                    | 1.6gcm <sup>2</sup>   |
| Other Names                      | 102-4713  |
| Operating Temperature            | -20°C ~ 50°C  |
| NEMA Frame Size                  | 17  |
| Mounting Hole Spacing            | 1.220" (31.00mm)  |
| Moisture Sensitivity Level (MSL) | Not Applicable  |
| Length - Shaft and Bearing       | 0.945" (24.00mm)  |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant  |
| Features                         | Flatted Shaft   |
| Diameter - Shaft                 | 0.197" (5.00mm)   |
| Detailed Description             | Bipolar Stepper Motor Frame Size 17 200 Step 1.1A 24 ~ 48VDC                        |
| Current Rating                   | 1.1A  |
| Coil Type                        | Bipolar   |
| Coil Resistance                  | 5.2 Ohms  |
| California Prop 65               | Warning Information WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov. |
| Approvals                        | CE  |
| Accuracy                         | ±0.2%   |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all CUI, Inc. series electronic components. We have 794 pieces of CUI, Inc. NEMA17-19-07PD-AMT112S in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

| RELATED PRODUCTS |  |
|------------------|--|
|                  | <p>Part#: <a href="#">NEMA17-16-06SD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 856</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA12-69</a></p> <p>Description: NEMA 12 ENCL 69H</p> <p>Manufacturers: <a href="#">Bussmann (Eaton)</a></p> <p>In Stock: 7</p> <p><a href="#">RFQ</a></p>                          |
|                  | <p>Part#: <a href="#">NEMA12-50</a></p> <p>Description: NEMA 12 ENCL 50H</p> <p>Manufacturers: <a href="#">Bussmann (Eaton)</a></p> <p>In Stock: 9</p> <p><a href="#">RFQ</a></p>                          |
|                  | <p>Part#: <a href="#">NEMA14-10-04D-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 931</p> <p><a href="#">RFQ</a></p>   |
|                  | <p>Part#: <a href="#">NEMA12-59</a></p> <p>Description: NEMA 12 ENCL 59H</p> <p>Manufacturers: <a href="#">Bussmann (Eaton)</a></p> <p>In Stock: 8</p> <p><a href="#">RFQ</a></p>                          |
|                  | <p>Part#: <a href="#">NEMA12-36</a></p> <p>Description: NEMA 12 ENCL 36H</p> <p>Manufacturers: <a href="#">Bussmann (Eaton)</a></p> <p>In Stock: 11</p> <p><a href="#">RFQ</a></p>                         |
|                  | <p>Part#: <a href="#">NEMA23-17-15SD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 950</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA23-17-01PD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 981</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA23-31-01SD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 572</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA17-16-06PD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 938</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA14-10-08D-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 1032</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA23-17-01SD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 776</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA23-31-01PD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 646</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA17-19-07SD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 974</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA23-22-02PD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 614</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA23-17-15PD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 812</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA17-13-04SD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 1083</p> <p><a href="#">RFQ</a></p> |
|                  | <p>Part#: <a href="#">NEMA17-23-01D-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 887</p> <p><a href="#">RFQ</a></p>   |
|                  | <p>Part#: <a href="#">NEMA17-13-04PD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 846</p> <p><a href="#">RFQ</a></p>  |
|                  | <p>Part#: <a href="#">NEMA23-22-02SD-AMT112S</a></p> <p>Description: STEPPER MOTOR W/ INCREMENTAL ENC</p> <p>Manufacturers: <a href="#">CUI, Inc.</a></p> <p>In Stock: 791</p> <p><a href="#">RFQ</a></p>  |

Related keywords for **NEMA17-19-07PD-AMT112S**

|  |  |   |  |
|--|--|---|--|
| <a href="#">CUI, Inc. NEMA17-19-07PD-AMT112S</a> | <a href="#">NEMA17-19-07PD-AMT112S distributor</a> | <a href="#">NEMA17-19-07PD-AMT112S supplier</a> | <a href="#">NEMA17-19-07PD-AMT112S price</a> |
|--|--|---|--|

[NEMA17-19-07PD-AMT112S download datasheet](#)[NEMA17-19-07PD-AMT112S datasheet](#)[NEMA17-19-07PD-AMT112S stock](#)[buy NEMA17-19-07PD-AMT112S](#)[CUI, Inc. NEMA17-19-07PD-AMT112S](#)[CUI Inc. NEMA17-19-07PD-AMT112S](#)