

Control Techniques

a division of Nidec Motor Corporation 12095 NW 39th Street Coral Springs FL | 33065 USA

T: +1 952 995-8000 www.controltechniques.us

Product Lifecycle Status	Document #: PLSMENTORI201510
Mentor I DC Drives	Revision Level: A Date: 10/19/2015

PRODUCT OVERVIEW

The Mentor I series was one of the world's first microprocessor based DC variable speed motor controls manufactured by Control Techniques from the late 1980's until approximately 1994. It had an output range of 5 to 1,000 HP. The drive came in single and four quadrant configurations. It accepted a 3-phase input of 208, 240, 380, 415, or 480 V.



Mentor I DC Drives

CURRENT LIFECYCLE STATUS

The current status of the Mentor I DC drives is "Maintenance". Control Techniques currently provides limited repair services for the Mentor I drives and some of the options.

PENDING LIFECYCLE STATUS CHANGES

The Mentor I product status will change to "Obsolete".

At this time products will need to be replaced and repairs will no longer be available.

REPLACEMENT PRODUCT

The **Mentor MP** replaces the Mentor I in most all applications. The Mentor MP offers many more internal features over the Mentor I. The Mentor MP offers much more application flexibility and fieldbus interconnectivity options. The Mentor MP series can be configured from your PC using CTSoft. The software is complimentary and is available on our website for download.

For full details of the Mentor MP product range or if you need assistance with product selection and conversion please visit the DC Drives page on the Control Techniques website.

Please visit our Upgrade Assistance page for product upgrade assistance and contact information.



Mentor MP DC Drives



