

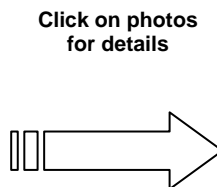
The Application Note is pertinent to the AC Drive Families

A Replacement Solution for AS5100 AC Drives

The AS5100 series was a popular 3 phase analog AC motor speed control manufactured by Emerson Industrial Controls from approximately 1982 to 1996. It was available in 6 models that could control AC motors from 50HP to 1400HP. These drives were supplied in an enclosure with circuit breaker, fusing and the ability to house many optional functions. The new digital Unidrive series of AC motor drives provides a very good replacement solution in that it closely matches and in most cases exceeds performance and features of the older series drive. In the range of 50 to 150HP, AC RapidPak drive systems can replace the AS5105 through the AS5115. For higher HP's, AS5125 through the AS5170, Unidrive SP High Horsepower drive Systems are a good choice.



AS51xx Family



UnidriveSP RapidPak Family

Being Digital, the Unidrive SP series has a Windows Software program to permit easy setup, recording the setup file and diagnosis. This software is available free for examination and use at:

CTSoft

Free 4 Channel CTScope

SyPTLite

Preview the Unidrive SP Manual

Questions/Concerns about your application?

Call us at the Service Center

1-800-367-8067 or Email us by clicking -> [Technical Support](#)

Click on photos
for details



UnidriveSP Family