Is down time costing you?
ACS880 memory module

The removable memory unit stores the standard software that includes user settings, parameter settings and motor data and can easily be removed for maintenance, update or replacement purposes.

We realize that as soon as your system shuts down you lose money and even in the best running plants, drives can fail. Wouldn’t it be great if you could just replace the drive, plug in the program, and be up and running again within minutes? Sounds like a dream, right? The reality is that by using ABB’s ACS880 drives, you can!

The ACS880 allows you to quickly and easily replace a drive, on-site, without any special equipment, cables, software or training.

A removable memory module in the ACS880 contains all the firmware, parameters, motor information and programs that you need. Simply remove the module from the original drive, plug it into the new drive, turn on power, and watch your plant come back to life.

The USB drive-sized memory module contains the

• drive’s firmware
• communication
• encoder
• IO extension options
• parameter setup
• the application program – including any customization you’ve done
• custom IEC programs, if applicable
• motor identification

No training is required to leverage this module. Users can easily take a drive out of a box and convert it to a custom application drive without any special skills. Security is provided through embedded data encryption to protect your proprietary information and prevent unwanted field modification.

Each new drive comes with a memory module. To purchase a replacement ZMU-02 module, contact Drive Services or Warranty Services (800-752-0696).