

FlashDrop tool quickens drives commissioning and improves safety at work



FlashDrop is a tool for volume customization of ABB drives

FlashDrop is a powerful palm sized tool for fast and easy parameter selection and setting. The tool can copy parameters between two identical drives, or between a PC and a drive, making it suitable for volume customization as well as fast and easy commissioning.

With the FlashDrop tool, the drive is not connected to the mains. It is not even necessary to unpack the drive during parameter setting, thus improving safety at work.

Faster volume customization

DrivePM (Drive Parameter Manager) is a software tool, included within the FlashDrop package, to create, edit and copy parameter sets.

FlashDrop stores a maximum of 20 parameter sets and, if needed, the parameters can be adjusted within the tool. The user selects a parameter set and by simply pushing one button, the parameters are downloaded from the FlashDrop tool to each drive in less than two seconds. This quickens commissioning considerably, especially with multiple drives.

Safer working environment

The robust FlashDrop tool is battery-operated and can be freely used at installation sites or at the premises of a distributor. The drives are not connected to the mains during parameter setting thereby enhancing the safety of the user.

The FlashDrop user can hide each parameter/group from the drive's display, which means that the drive user does not see the parameter/group at all. This protects the drive and connected machinery, while the drive users see only parameters relevant for the application.

For the drive distributor, installer and user, utilizing the FlashDrop tool improves safety at work.

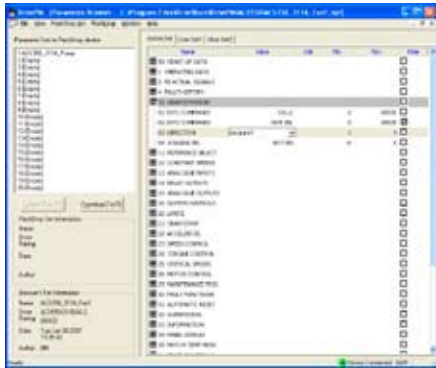


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Product notes

FlashDrop PC software

PC software, DrivePM (Drive Parameter Manager), is included in the FlashDrop package. With DrivePM the user can create, edit, file and copy complete sets of parameters for different drive applications. The parameter sets can be named descriptively, which helps in identifying the correct file.



In DrivePM the user can set drive parameters and hide each parameter / group from the drive's display.

FlashDrop package includes

- FlashDrop tool
- DrivePM software (CD-rom)
- User's manual (hardcopy and PDF)
- RS232 cable for connection between PC and the FlashDrop tool
- Battery charger

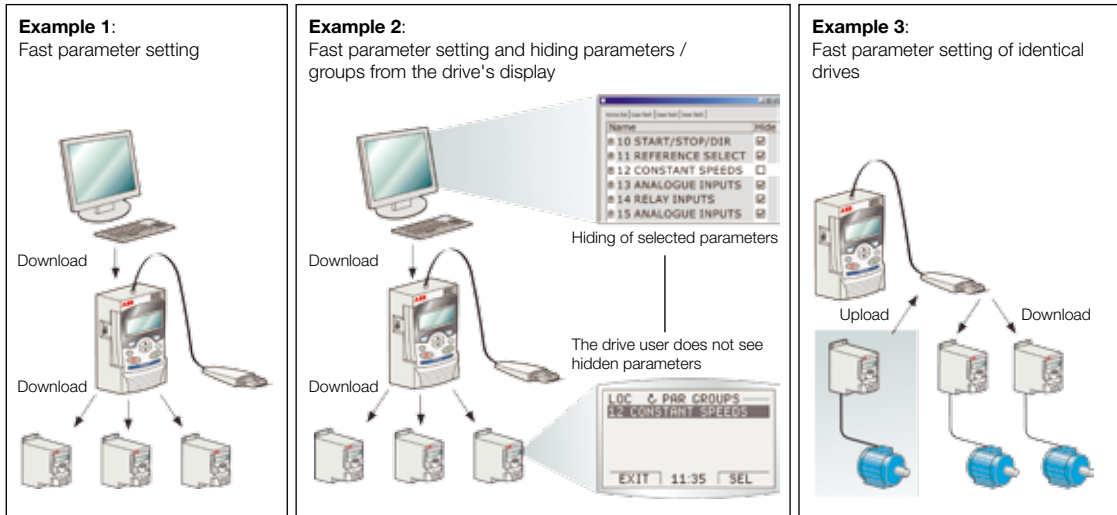
Compatibility with ABB drives

The FlashDrop tool is compatible with the following ABB drives:

- ACS150
- ACS350
- ACS550
- ACH550



With the FlashDrop tool, it is not even necessary to unpack the drive during parameter download.



Three examples of how the FlashDrop tool can be utilized in selecting and setting drive parameters.



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