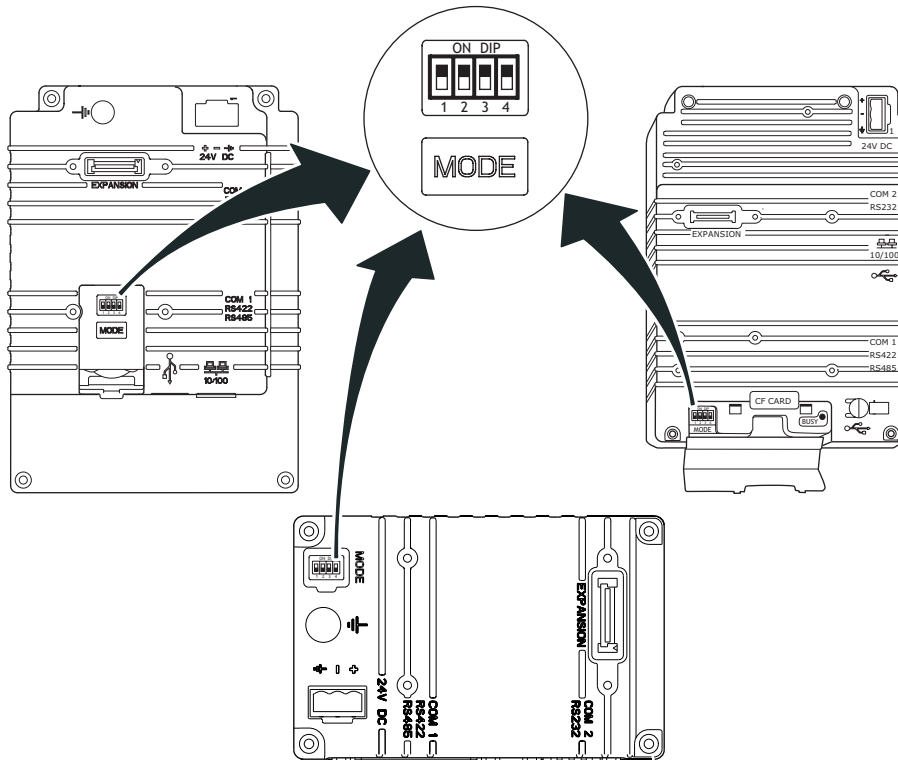


The EXTER operator panels have four mode switches (DIP switches) located on the rear side of the operator panel.

The drawing below shows where the switches are located on different operator panel models.



Warning:
The modes below are to be used with caution.

Enter the desired mode in the following steps:

1. Disconnect power from the operator panel.
2. Set the mode switches.
3. Reconnect power to the operator panel.

Mode Switches on the EXTER Operator Panels

The mode switches have the following functions:

1=ON, 0=OFF

Each letter in “MODE” has a corresponding mode switch.

MODE 1234	Description for EXTER K10m and EXTER K20m
0000	Run mode - normal operation.
0010	System Restore, resets the file system. Restores the operator panel to factory settings. Warning! Information can easily accidentally be lost.
0100	Image Load mode (Sysload) allows upgrading of the firmware in the operator panel.
1000	Service Menu mode, the service menu for the system program is shown. Allows the user to set IP configuration, erase the project etc.
1110	Self-Test.

MODE 1234	Description for EXTER K30m, EXTER K60/K60c/K60m, EXTER K70, EXTER K100, EXTER T40/T40m and EXTER T60/T60c/T60m, EXTER T70, EXTER T100, EXTER T150
0000	Run mode - Boot CE, normal operation.
0010	System Restore, resets the file system and registry, reinstalls the system program (OPsys_bxxx.CAB). Restores the operator panel to factory settings. Warning! Information can easily accidentally be lost.
0100	Image Load mode (Sysload) allows upgrading of the firmware in the operator panel. Note: All files including the file system in the operator panel will be deleted when upgrading with Image Loader.
1000	Service Menu mode, the service menu for the system program is shown. Allows the user to set IP configuration, erase the project, calibrate the touch screen, set the panel in Run/Transfer mode etc.
1110	Self-Test.
xxx1	Hard reset (forces the system to reset).