

FAQ's SIPROTEC easy

Question 1:

When should I use the sticker?

Answer 1:

Changing the IE switch of the Basic Settings Block (first Dip-Switch block) alters the meaning of some parameters. Put the sticker that shows the new parameter settings on top of the front panel printing! Please note that the sticker cannot be removed again after it has been applied!

Question 2:

How can I select the definite-time characteristic and the inverse-time characteristics?

Answer 2:

If you want to operate the device as definite-time overcurrent protection (DT O/C 50/51), set switches 1 to 3 of Basic Settings Block to switch position "off".
If you want to operate the device as an inverse-time overcurrent protection (IEC 51 or ANSI 51), select the desired characteristic by setting one of the switches 1 to 3 to "on".

Question 3:

What will happen if two or three inverse-time characteristics are selected?

Answer 3:

If two or more switches are set to "on" the red "ERROR" LED flashes. In this state all protection stages are deactivated. Now select one overcurrent protection characteristic. Press the "ENTER" key to activate the modified settings. The "ERROR" LED now stops blinking.

Question 4:

Which print (black or white) should I apply?

Answer 4:

If you have selected definite-time overcurrent protection (DT O/C 50/51) the black print will apply for the parameter settings.
If the operating mode inverse-time overcurrent protection (IEC 51 or ANSI 51) is selected, the white print applies for the parameter settings!

Question 5:

What are the minimum setting values?

Answer 5:

The devices allow minimum setting values of $0,5 I_N$. If you set a value below the minimum setting $0,5 I_N$, the minimum setting $0,5 I_N$ applies.