

AE Frequently Asked Questions

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[Keyword]

Remote switch, Connector

[Subject]

How do I make a remote switch cable, is it ok to just connect pin 2 and pin 4 to push button switch? What is pin 3 going to do?

3.1.15 Remote switch Connector

Remote switch is ideal for a remote button which can act as an ATX power on/off button.

Pin	Signal	Description
1	NC	
2	Switch Signal	Low Active. Act as PC's ATX switch when external switch installed (Pin 3 Active) **Internal pull up resistor did not connect to any power source
3	Ext. SW Sensor	Low Active. To detect external power switch install or not. ** Internal pull up resistor did not connect to any power source
4	GND	

[Description]

You need to connect pin2 (Switch Signal) and pin4 (GND) to a push button switch, besides you also needs to short pin3 (Ext. SW Sensor) and pin4 (GND), otherwise the switch will not work.

