

PROJECT PROPOSAL

Extension box is a multiple electrical sockets connected in parallel to each other and encased in a shockproof box. Extension sockets are built in an extension box, which makes use of electricity in our homes, offices and various other places convenient. When electricity gets to our homes, our electrical devices and appliances make use of it by plugging into a mains supply normally rated 220-240v, 50Hz. A single socket usually has one, two or three plug outlets, which has the advantage of being able to plug in two or three devices at a time. However, when you have a socket with only one outlet and you need to connect about four different devices at a time, we make use of an extension sockets box.

Universal Serial Bus (USB) was originally developed and introduced in 1996 as a way of setting up communication between a computer and peripheral devices by replacing many varieties of serial and parallel ports.

USB connectors have become the standard connection method for devices such as keyboards, game pads & joysticks, scanners, digital cameras, printers and external hard drives.

Although designed for personal computers USB has become commonplace on other devices such as mobile phones, tablets, video game consoles, AC power adaptors, memory sticks and mobile internet access dongles.