# Module.addSubDevice

to add a subdevice in the module

**Syntax**

```
Module.addSubDevice(SubDevice)
```

| input | sample | description |
| --- | --- | --- |
| SubDevice | {Device: device, DeviceName: "MyDevice"} | type: Object<br>the SubDevice object |
| SubDevice field: Device | device | type: Object<br>the reference to the driver |
| SubDevice field: DeviceName | "MyDevice" | type: String<br>the subdevice name |
| **output** | | |
| Object | | type: Object<br>the SubDevice object |

**Example:**

```
Module = B.getModule(ModuleID);
var NewSubDevice = Module.addSubDevice({
      Device: device,
      DeviceName: "HDL Dimmer"
    }); // added new SubDevice
```