

# How To Configure the IP address for E+PLC400 and E+PLC100

Jan 2015 version3

# E+PLC400

- There needs to be a file called **NETWORK.INI** on the SD card on the CPU.
- This can be copied via a **card reader**.
- If there is no NETWORK.INI the E+PLC400 will have a default address of 192.168.111.222

# Network.INI

- The content of the NETWORK.INI file can be edited with NOTEPAD or any text editor.
- An example is:-

```
[motetsec0]
```

```
dhcp=0
```

```
ip=192.168.111.23
```

```
subnet=255.255.255.0
```

# Location of SD Card

- The SD card is in the E+PLC400 CPU



# E+PLC100

- The E+PLC100 has a default IP address of 192.168.111.222
- This can be altered via the **Touch Screen** if using the default project.
- The IP address is contained in the **NETWORK.INI** file.
- If this file resides on a USB device, the IP address of the E+PLC100 can be altered by connecting the USB device into the E+PLC100 before power up.
- Refer to the Help embedded within the CODESYS/E+PLC environment for details.
- An example of the content of the Network.INI file:-

[emac0]

IP=192.168.111.222

subnetmask=255.255.255.0

gateway=192.168.111.111

dhcp=0

dhcptimeout=15

dns=0