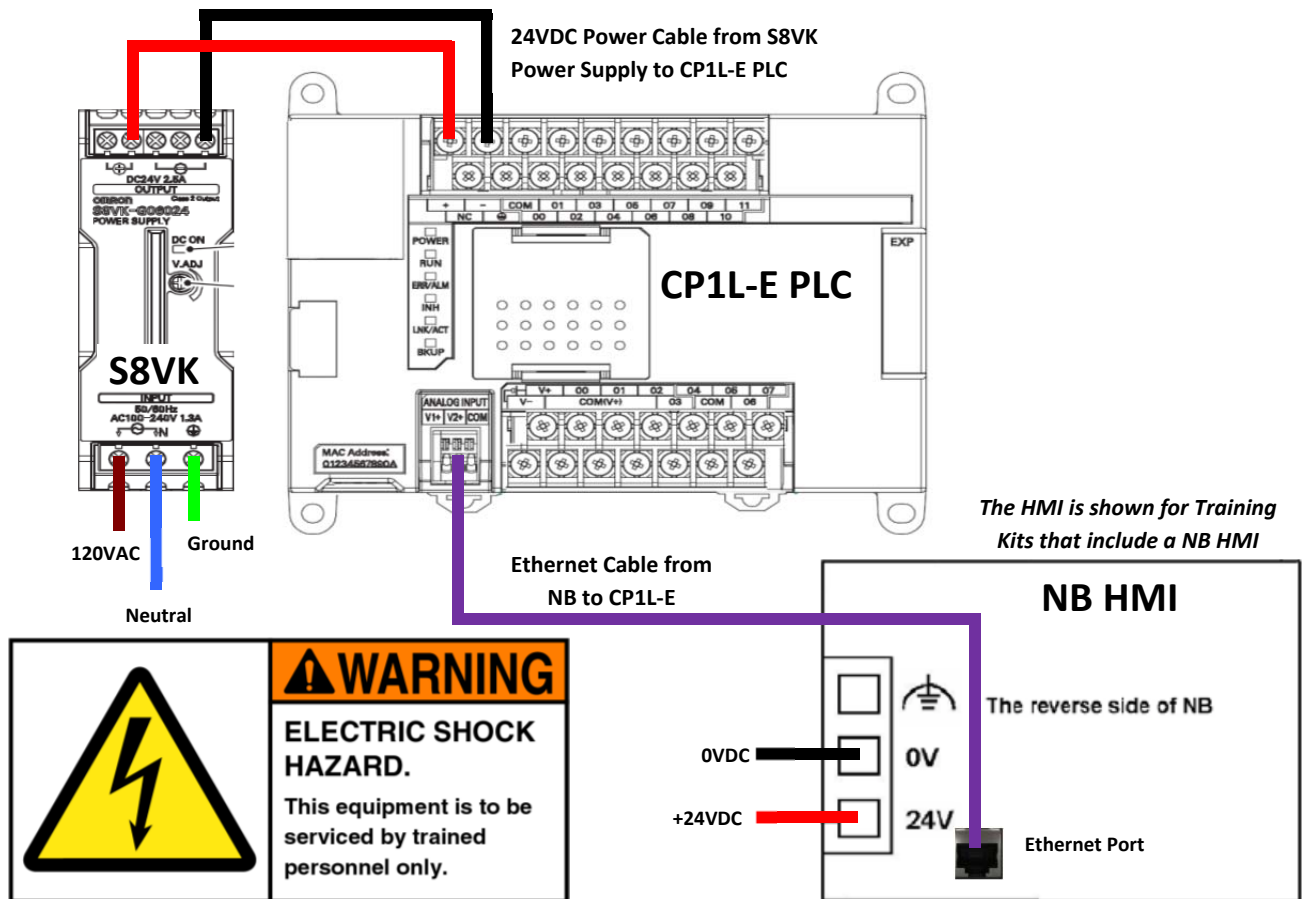


## Wiring Example



### The User of this kit will need to supply:

- 2 conductor 16 – 20 AWG (6 feet of cable) (for Power Supply to PLC and HMI (if needed))
- Wire Cutters

### Optional Items

- Omron PFP-50N (DIN Rail about 10")
- Omron W4S-105B (5 Port Ethernet Switch) or W4S-103B (3 Port Ethernet Switch)
- Ethernet Cable (if Ethernet Switch is added)
- Omron CP1W-SWB06 (6 Point Simulator switch)

### The User will need to download from: [www.omron247.com](http://www.omron247.com) then select the region

- CX-One Trial – Go to Automation Systems, Software, Programming, CX-One, Downloads  
The file is an ISO file which can be burned to a DVD or extracted using 7-Zip (<http://www.7-zip.org/>) or similar
- NB Designer – Go to Automation Systems, Human Machine Interface, Standard HMI, NB, Software Tools

### Sample Programs are available from an Omron representative or Distributor

- They will need to sign into their user account, go to MyDashboard, Sales Tools, CP1L-E Training Kits and download the Sample Programs & Documentation