

Delta DVP TCP/IP

HMI Factory Setting:

Controller IP Address: 192.168.0.1

Controller COM Port: 502

Controller Station Number: 1

Control Area / Status Area: D0/D10

Connection

Standard Jumper Cable / Network Cable without jumper (Auto-detected by HMI)

Definition of PLC Read/Write Address

a. Registers

| Type | Format | Read/Write Range | Data Length | Note |
|-------------|--------------|---------------------------|-------------|----------|
| | Word No. (n) | | | |
| X_Data | Xn | X0 – X360 | Word | Octal, 1 |
| Y_Data | Yn | Y0 – Y360 | Word | Octal, 1 |
| M_Data | Mn | M0 – M1520, M1536 - M4080 | Word | 1 |
| S_Data | Sn | S0 – S1008 | Word | 1 |
| T_Register | Tn | T0 – T255 | Word | |
| C_Register | Cn | C0 – C199 | Word | |
| D_Register | Dn | D0 – D11999 | Word | |
| HC_Register | Cn | C200 – C255 | Word | |

b. Contacts

| Type | Format | Read/Write Range | Note |
|--------|-------------|------------------|------|
| | Bit No. (b) | | |
| X_Data | Xb | X0 – X377 | |
| Y_Data | Yb | Y0 – Y377 | |
| M_Data | Mb | M0 – M4080 | |
| S_Data | Sb | S0 – S1023 | |
| T_Coil | Tb | T0 – T255 | |

| Type | Format | Read/Write Range | Note |
|------------|-------------|------------------|------|
| | Bit No. (b) | | |
| C_Coil | Cb | C0 – C255 | |
| D_Register | Dn.b | D0.0 – D11999.15 | |

 **NOTE**

- 1) Device address must be a multiple of 16
- 2) The effective addresses of D_Register **Dn** are 2 blocks: D0~4095, D4096~11999, "Multiple Duplicate" function is not provided for different block.