Delta 15MC

HMI Factory Setting:

Baud Rate: 9600. 7. Even. 1

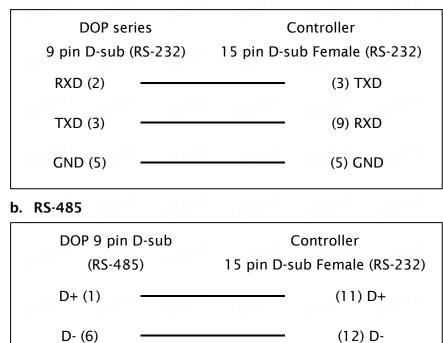
Controller Station Number: 1

Control Area / Status Area: %MW0/%MW10

Applicable models: DOP-B / DOP-W / DOP-H / HMC series > DOP-100

Connection

a. RS-232



Definition of PLC Read/Write Address

a. Registers

| Tune | Format | Dood /W/rite Dongo | Data Length | Note |
|--------------|---------------|--------------------------------|-------------|----------------|
| Туре | Word No. (n) | Read/Write Range | | Note |
| Input Relay | %IWn | %IW0 - %IW63 | Word | Read Only |
| Output Relay | % QW n | % QW 0 - % QW 63 | Word | $\sim 10^{10}$ |
| M_Data | % MW n | %MW0 - %MW65535 | Word | PL- |
| Input Relay | %IDn | %ID0 - %ID31 | Double Word | Read Only |
| Output Relay | %QDn | %QD0 - %QD31 | Double Word | |
| M_Data | %MDn | %MD0 - %MD32767 | Double Word | 01.C1.jt |

V1.00 Revision August, 2017

b. Contacts

| brow, brow, brow | Format | PLOTA PLOTA PLOTA PLOTA | 37.2 |
|------------------|-----------------------------|-------------------------------------|--------------|
| Туре | Byte No.(n) ; Bit No.(b) | Read/Write Range | Note |
| Input Relay | % lX n.b | %IX0.0 - %IX127.7 | Read Only |
| Output Relay | % QX n.b | % QX 0.0 - % QX 127.7 | |
| M_Data | % MX n.b | %MX0.0 - %MX131071.7 | 51.1 |



1) Controller provides two communication mode to connect with Delta 15MC, there are ASCII and RTU. It can be selected in DOPSoft \rightarrow Communication Setting \rightarrow Mitsubishi FX3U Ethernet Controller \rightarrow Extra. 1 of Extra tab. Default is ASCII Protocol. Please use software Delta CANopen Builder to set communication mode of Delta 15MC.

| | | | Communication S | Setting | | | |
|---------------|----------------------|-----------------------|--------------------|---------------|-----------|-----------|--------|
| COM1 | Connection | PLCYN | PLCIN | PLCIN | PLON | PLC | |
| | Link Name | I | ink2 | | | | |
| COM2 | Manufacturers | D | elta | PLC1." | PLC ····· | | |
| | series | D | elta 15MC | | • | | |
| COM3 | Multi-Drop | | isable 🔻 | | | | |
| | Main Extra | | | | | | |
| Ethernet1 | Extra. 1 | Ascii Ascii RTU | | PLCIN | PLOA II | - 1604.16 | |
| PLOTIN | PLOVIC | PLC II | | | | PLC1.it | |
| | 21.0 ^{1.11} | | | | | PLC1 it | |
| | PLO115 | | | | | PLC1.M | |
| Comm. Interru | pt 3 🗼 tim | es then ignore | 70 ^{04 X} | 11999 1999 | 1/ A249 | RECAN | |
| | | | | | | OK | Cancel |