

## YASKAWA MP Series SIO (Extension)

Supported Series: YASKAWA MP2200, MP2300, MP2300S, MP9xx communication module.

Website: <http://www.yaskawa.com/>

### HMI Setting:

| Parameters   | Recommended                       | Options           | Notes |
|--------------|-----------------------------------|-------------------|-------|
| PLC type     | YASKAWA MP Series SIO (Extension) |                   |       |
| PLC I/F      | RS485                             | RS232/RS485 2w/4w |       |
| Baud rate    | 19200                             | 9600~57600        |       |
| Data bits    | 8                                 |                   |       |
| Parity       | Even                              |                   |       |
| Stop bits    | 1                                 |                   |       |
| PLC sta. no. | 1                                 | 1-31              |       |

### Device Address:

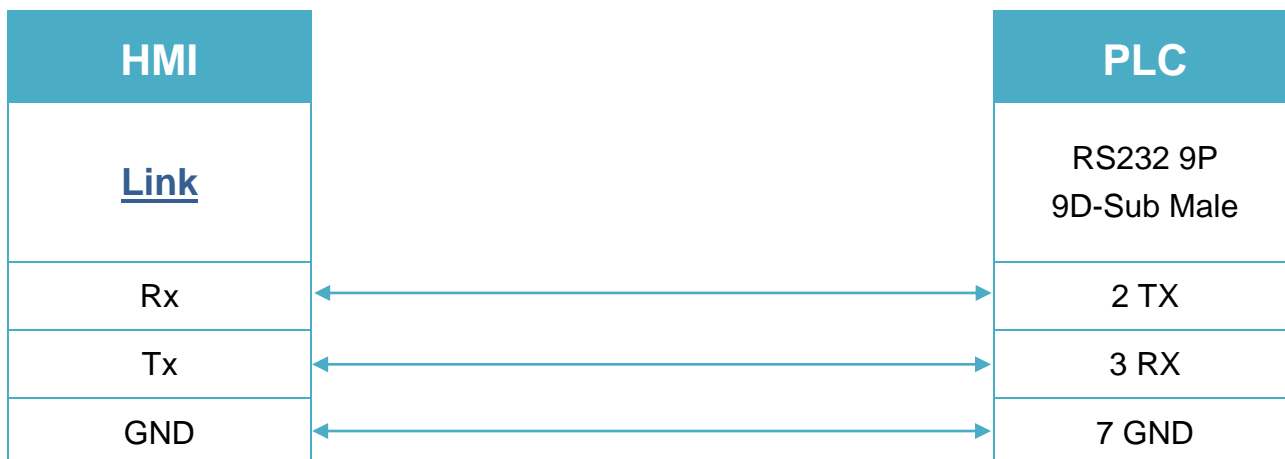
| Bit/Word | Device type | Format | Range      | Memo |
|----------|-------------|--------|------------|------|
| B        | SB          | DDDDh  | 0 ~ 8191F  |      |
| B        | IB          | HHHHh  | 0 ~ FFFFF  |      |
| B        | OB          | HHHHh  | 0 ~ FFFFF  |      |
| B        | MB          | DDDDh  | 0 ~ 65534F |      |
| W        | SW          | DDDD   | 0 ~ 8191   |      |
| W        | IW          | HHHH   | 0 ~ FFFF   |      |
| W        | OW          | HHHH   | 0 ~ FFFF   |      |
| W        | MW          | DDDD   | 0 ~ 65534  |      |

## Wiring Diagram:

### Diagram 1

#### RS-232

The serial port pin assignments may vary between HMI models, please click the following link for more information.



### Diagram 2

#### RS-485 2W

The serial port pin assignments may vary between HMI models, please click the following link for more information.

