

Nanotec Stepper Motor

Supported Series: Nanotec Stepper Motor

Website: <https://en.nanotec.com/>

HMI Setting:

| Parameters | Recommended | Options | Notes |
|---------------------|-----------------------|---------|-------|
| PLC type | Nanotec Stepper Motor | | |
| PLC I/F | RS485 2W | | |
| Baud rate | 115200 | | |
| Data bits | 8 | | |
| Parity | None | | |
| Stop bits | 1 | | |
| PLC sta. no. | 1 | | |

Device Address:

| Bit/Word | Device type | Format | Range | Memo |
|----------|-------------|--------|--------|------|
| W | A1 ~ A14 | DD | 1 ~ 32 | |
| W | B1 ~ B17 | D | 1 | |
| W | B18 | DD | 1 ~ 32 | |
| W | B19 ~ B24 | D | 1 | |
| W | B25 ~ B26 | D | 1 ~ 8 | |
| W | B27 ~ B46 | D | 1 | |
| W | C1 ~ C6 | D | 1 | |
| W | D1 ~ D13 | D | 1 | |
| W | E1 ~ E6 | D | 1 | |
| W | F1 ~ F41 | D | 1 | |
| W | G1 | D | 1 | |
| W | G2 | DD | 1 ~ 10 | |
| W | G3 ~ G5 | D | 1 ~ 7 | |
| W | H1 ~ H10 | D | 1 | |
| W | J1 ~ J6 | D | 1 | |

Wiring Diagram:

Diagram 1

RS-485 2W

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

