

KOYO NK1

Supported Series: KOYO NK1 Series

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

HMI Setting:

| Parameters | Recommended | Options | Notes |
|--------------|-------------|---------|-------|
| PLC type | KOYO NK1 | | |
| PLC I/F | RS232 | | |
| Baud rate | 115200 | | |
| Data bits | 8 | | |
| Parity | None | | |
| Stop bits | 1 | | |
| PLC sta. no. | 1 | | |

Device Address:

| Bit/Word | Device type | Format | Range | Memo |
|----------|-------------|--------|-----------|------|
| B | I | 0000 | 0 ~ 1777 | |
| B | Q | 0000 | 0 ~ 1777 | |
| B | M | 0000 | 0 ~ 3777 | |
| B | C | 000 | 0 ~ 777 | |
| B | T | 000 | 0 ~ 777 | |
| B | S | 0000 | 0 ~ 1777 | |
| B | SP | 0000 | 0 ~ 1777 | |
| B | GI | 0000 | 0 ~ 3777 | |
| B | GQ | 0000 | 0 ~ 3777 | |
| B | R | 00000 | 0 ~ 41277 | |
| B | Timer | 000 | 0 ~ 777 | |
| W | Counter | 000 | 0 ~ 777 | |

Wiring Diagram:

Diagram 1

| | |
|-------------------|---|
| cMT Series | <i>cMT3151</i> |
| eMT Series | <i>eMT3070 / eMT3105 / eMT3120 / eMT3150</i> |
| MT-iE | <i>MT8073iE / MT8102iE</i> |
| MT-XE | <i>MT8092XE</i> |
| MT-iP | <i>MT6103iP</i> |

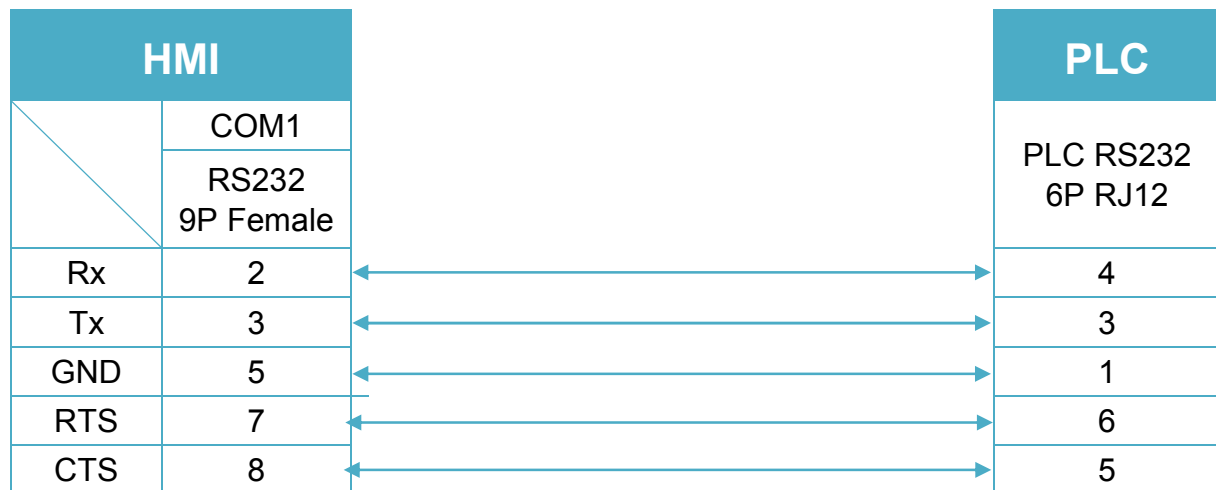


Diagram 2

| | |
|--------------|---|
| MT-iE | <i>MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE / MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / MT8101iE / MT8102iE / MT8103iE</i> |
| MT-XE | <i>MT8121XE / MT8150XE / MT8090XE /</i> |

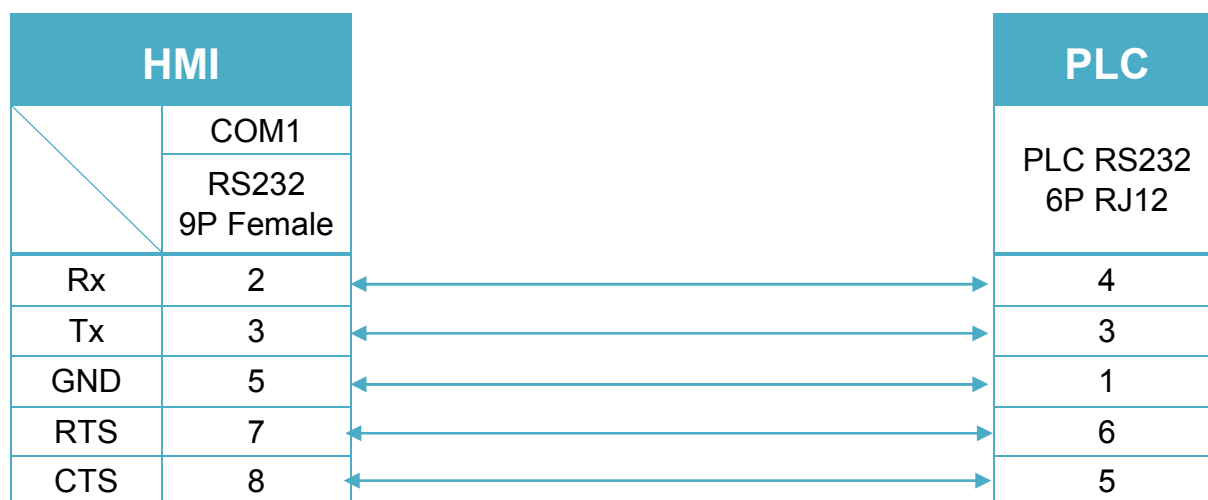


Diagram 3

| | |
|-------------------|----------------|
| cMT Series | <i>cMT-SVR</i> |
| mTV | <i>mTV</i> |

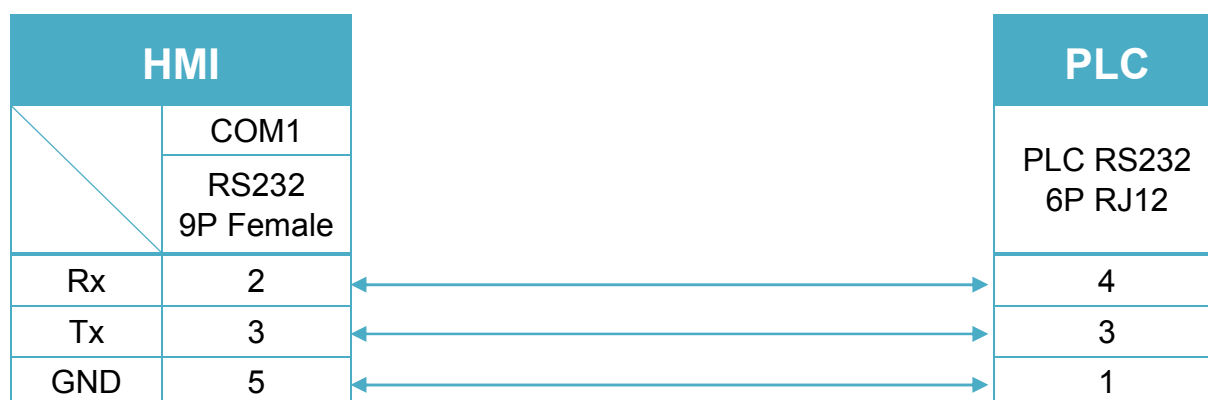


Diagram 4
MT-iE
MT8050iE
MT-iP
MT6051iP / MT6071iP / MT8071iP
