

## Kernel sistemi DMX Series

Supported Series: Kernel sistemi DMX 30

Website: <http://www.kernelgroup.it/>

### HMI Setting:

| Parameters   | Recommended               | Options | Notes                           |
|--------------|---------------------------|---------|---------------------------------|
| PLC type     | Kernel sistemi DMX Series |         |                                 |
| PLC I/F      | RS232                     | RS485   |                                 |
| Baud rate    | 19200                     | 9600    |                                 |
| Data bits    | 8                         |         |                                 |
| Parity       | None                      |         |                                 |
| Stop bits    | 1                         |         |                                 |
| PLC sta. no. | 1                         |         | Must match the PLC port setting |

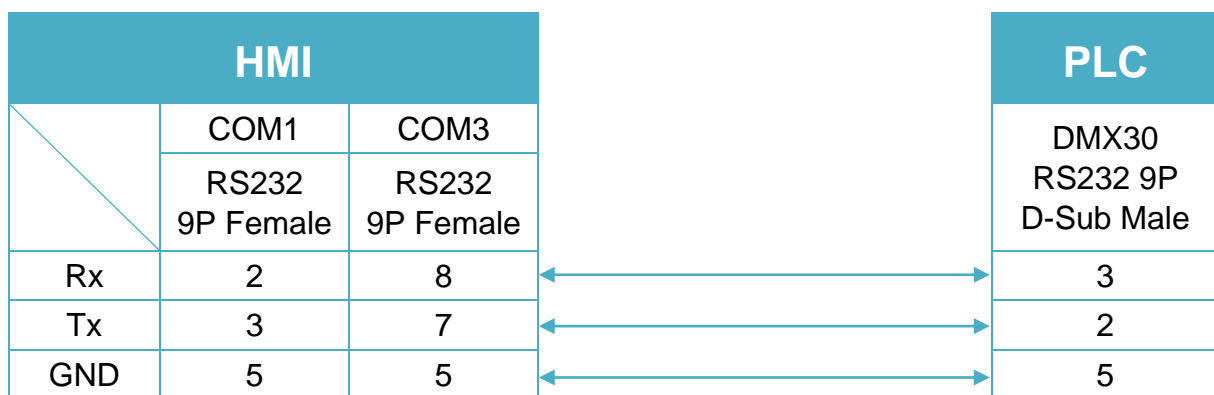
### Device Address:

| Bit/Word | Device type | Format | Range    | Memo |
|----------|-------------|--------|----------|------|
| W        | D           | HHHH   | 0 ~ ffff |      |

## Wiring Diagram:

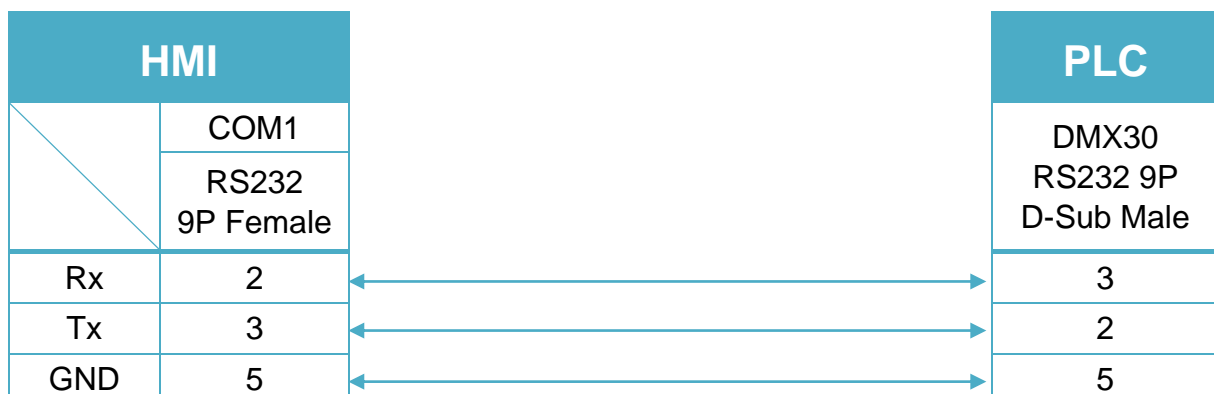
### Diagram 1

|                   |  |
|-------------------|--|
| <b>cMT Series</b> | <i>cMT3071 / cMT3072 / cMT3090 / cMT3103 / cMT3151</i> |
| <b>eMT Series</b> | <i>eMT3070 / eMT3105 / eMT3120 / eMT3150</i>           |
| <b>MT-iE</b>      | <i>MT8073iE / MT8102iE</i>                             |
| <b>MT-XE</b>      | <i>MT8092XE</i>  |
| <b>MT-iP</b>      | <i>MT6103iP / MT8102iP</i>                             |



### Diagram 2

|                   |   |
|-------------------|---|
| <b>cMT Series</b> | <i>cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD</i>  |
| <b>mTV</b>        | <i>mTV</i>  |
| <b>MT-iE</b>      | <i>MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE /<br/>MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE /<br/>MT8101iE / MT8102iE / MT8103iE</i> |
| <b>MT-XE</b>      | <i>MT8121XE / MT8150XE / MT8090XE</i>   |



### Diagram 3

**MT-iE**                      *MT8050iE / MT8053iE*

**MT-iP**                      *MT6051iP / MT8051iP / MT6071iP / MT8071iP*

