

## NMEA 0183

Supported Series: NMEA 0183 Interface Standard.

### HMI Setting:

Parameters	Recommended	Options	Notes
<b>PLC type</b>	NMEA 0183		
<b>PLC I/F</b>	RS232		
<b>Baud rate</b>	4800	4800 ~ 115200	
<b>Data bits</b>	8	7,8	
<b>Parity</b>	None	None,Even,Odd	
<b>Stop bits</b>	1	1,2	

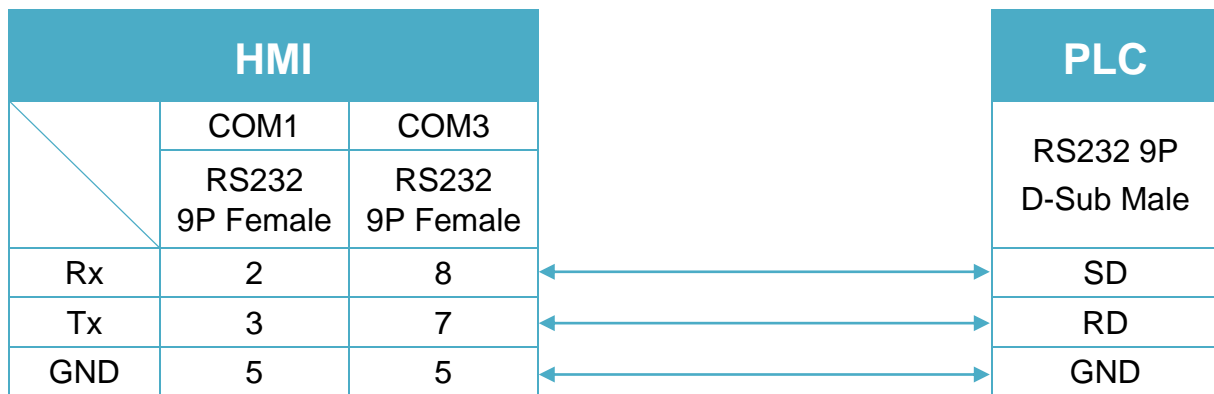
### NMEA Sentences:

Support sentences				
AAM	ACK	ADS	AKD	ALA
ALM	ALR	APB	BEC	BOD
BWC	BWR	BWW	COP	CUR
DBT	DCR	DDC	DOR	DPT
DSC	DTM	ETL	EVE	FIR
FSI	GBS	GGA	GLC	GLL
GMP	GNS	GRS	GSA	GST
GSV	HDG	HMR	HMS	HSC
HSS	HTC	HTD	LCD	MLA
MSK	MSS	MTW	MWD	MWV
NAK	NRM	OSD	PRC	RMA
RMB	RMC	ROR	ROT	RPM
RSA	RSD	RST	SFI	SID
STN	THS	TLL	TRD	TTM
TUT	TXT	UID	VBW	VDR
VER	VHW	VLW	VPW	VTG
WAT	WCV	WNC	WPL	XTE
XTR	ZDA	ZDL	ZFO	ZTG

## Wiring Diagram:

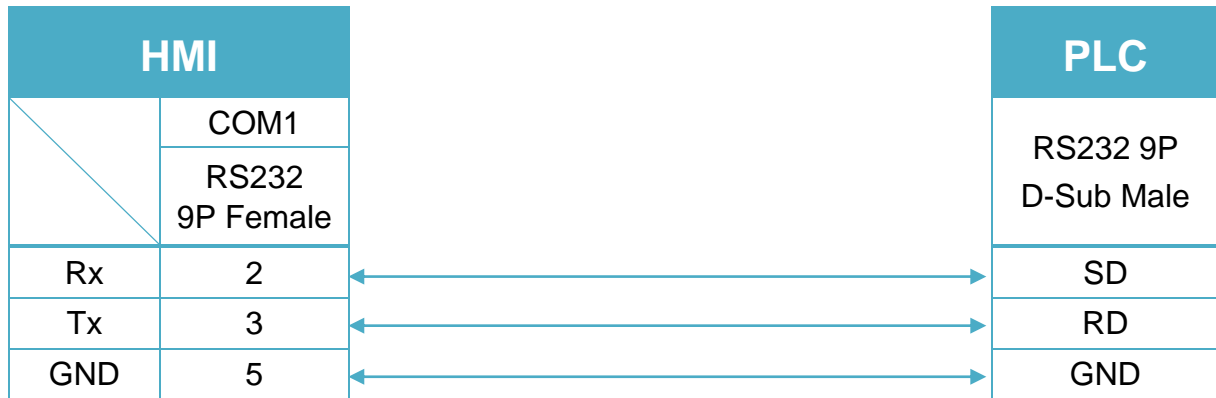
### Diagram 1

<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 / MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / 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*

