

10) OMRON PLC series:-

10a) CMOS port type PLC port

HG1X-222/422/822 end DB9 Male	Designation	OMRON PLC 20 pin CMOS connector	
Pin no. 3	RXD	Pin no. 7	
Pin no. 7	RXD	Pin no. 5	
Pin no. 5	GND/Shield	Pin no. 10	
-	-	Short pins 11&16 3&15&17	Short pins

10b) RS232 (DB9) type PLC port

HG1X-222/422/822 end DB9 Male	Designation	OMRON CQM 1PLC DB9 Male	
Pin no. 2	TXD	Pin no. 3	
Pin no. 3	RXD	Pin no. 2	
Pin no. 5	GND/Shield	Pin no. 9	