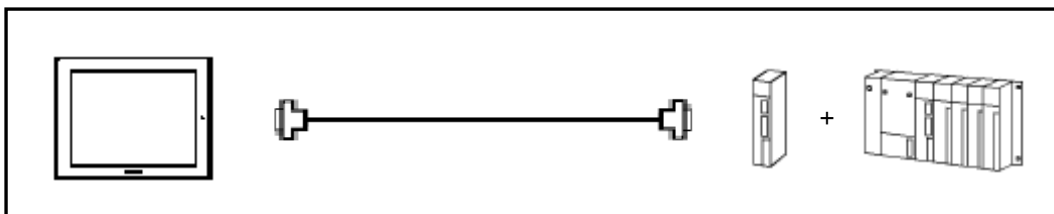# OMRON Corporation PLC

SYSMAC C Series Connection

System Structure

GP

Machine	Model	Remark
GP	GP70 Series	Excepting for handy types.
	GP77/77R Series	
	GP2000 Series	
GLC	GLC2000 Series	

OMRON SYSMAC-C Series
(C120 C120F C500 C500F C1000H C2000 C2000H)   1

CPU	Host Link Interface	Communication Method	Connection Cable	GP
C500 C500F C1000H C2000 C2000H	C120-LK201-V1 *1	RS-232C	**Connection Method [1]**	
	C120-LK202-V1 *1	RS-422	**Connection Method [2]**	
	C500-LK201-V1 *2	RS-232C	**Connection Method [1]**	
		RS-422	**Connection Method [2]**	
	C500-LK203 *2	RS-232C	**Connection Method [1]**	
		RS-232C	**Connection Method [2]**	
C1000HF	C500-LK203 *2	RS-232C	**Connection Method [1]**	
		RS-422	**Connection Method [3]**	
C120 C120F	C120-LK201-V1 *2	RS-232C	**Connection Method [1]**	
	C120-LK202-V1 *2	RS-422	**Connection Method [2]**	

*1   CPU installation type

*2   Base installation type