

Omron FINS Serial Master Driver

Information Sheet for Crimson v2.0

Compatible Devices

Omron CJ or CS PLC fitted with appropriate Ethernet communications module.

Verified Device

Omron CJ1G CPU42H

Accessible Data

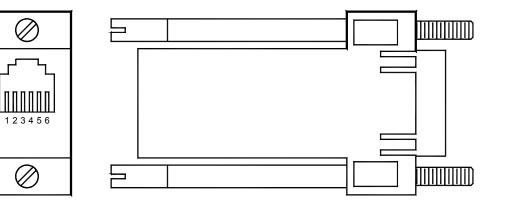
Prefix	Description	
CIO	CIO Area	
W	Work Area	
Н	Holding Area	
A	Auxilary Area	
TIM	Timer Area	
CNT	Counter Area	
DM	DM Area	
EM	EM Area (Current)	
DR	Data Register	

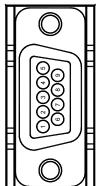
Please note, Omron PLC should be in Monitor Mode for write operations.

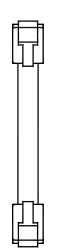


Communication Cable, G3 / Modular Controller / Data Station Plus to Omron RS232.

CBLOMR01 – 10' long







Connections				
FROM RLC UNIT	Name	CONNECTER PINOUT		
		RJ12	DB9 MALE	
1	CTS	1	-	
2	Rx	2	2	
3	COMM	3	9	
4	COMM	4	-	
5	Тx	5	3	
6	RTS	6	-	
-	-	-	4, 5	

The above table denotes the pin names of the RS232 port. When connecting, the pin name at the RS232 port is connected to the opposite of that pin name at the destination device.



RS232 PORT (FROM RLC UNIT)