Allen Bradley DF1 TCP/IP Slave Driver

Information Sheet for Crimson v2.0

Compatible Devices

Df1 ethernet clients that support the specified CMD/FNC listed below.

Verified Device

GE Fanuc DF1 ethernet client

Supported DF1 Commands

Description	Command / Function
Protected Typed Logical Read (w/ 2 address fields)	0F / A1
Protected Typed Logical Write (w/ 2 address fields)	0F / A9
Protected Typed Logical Read (w/ 3 address fields)	0F / A2
Protected Typed Logical Write (w/ 3 address fields)	0F / AA
Protected Typed Logical Write with Mask (Write Bit)	0F / AB

Accessible Data

Prefix	Description
O	Outputs
I	Inputs
S	Status
B	Bits
N	Integers
T	Timers
C	Counters
F	Float Point
L	Long Word

Notes

When communicating with clients that request RSWHO information, this slave device will appear as a SLC 505 and its online name will be "Panelxxx", where xxx is the least significant octet of the slaves IP address.

Cable Information

Standard 10-Base-T Ethernet Cable