IMO CNET Driver

Information Sheet for Crimson v2.0

Compatible Devices

- IMO Series using CNET

Verified Device

- K7M-DR60S

Accessible Data

Prefix	Description	Element Size	Access
PW	Input/Output Relay	WORD	Read/Write
MW	Auxiliary Relay	WORD	Read/Write
LW	Link Relay	WORD	Read/Write
KW	Keep Relay	WORD	Read/Write
CW	Counter Value (See Note 1)	WORD	Read/Write
TW	Timer Value (See Note 1)	WORD	Read/Write
DW	Data Register	WORD	Read/Write
SW	Step Relay	WORD	Read/Write
PX	Input/Output Bits	BIT	Read/Write
MX	Auxiliary Relay Bits	BIT	Read/Write
LX	Link Relay Bits	BIT	Read/Write
KX	Keep Relay Bits	BIT	Read/Write
FW	Status (Read Only)	WORD	Read
FX	Status Bits (Read Only)	BIT	Read

Cable Information

G3 RS-232 Port	IMO K7 (9 way Female)
5 (TxD)	4 (RxD2)
2 (RxD)	7 (TxD2)
4 (0V)	5 (Comm)

Note 1: The driver does not access the Timer/Counter output status bits directly. Should it be necessary to do so, program Timer/Counter bits to otherwise unused M outputs.