CLOCK COMMANDS

COMMAND		EXAMPLE
T	Return real time	R1M T 1V
D	Return day number	R12H D T 1..5V
T=HH:MM:SS	Set real time clock	T=12:22:30 T=23:10 T=::45
D=ddd	Set day number	D=0 D=123
P39=d	Time format (0=HHMMSS, 1= secs 2= decimal hours)	P39=1
P40=d	Time separator character	P40=44 (comma)
/T	Enable time of Min/Max	R10S AMM1S 1.5R /T
/t	Disable time of Min/Max	R12H MM15M 1V 2R 3F /t
/D	Enable day of Min/Max	R1H MN15S 2..5LA /D
/d	Disable day of Min/Max	R15M AMX 10..15P /d
/S	Synch time intervals to midnight	/S
/s	Time from command entry	/s

CONTROL/ALARM COMMANDS

COMMAND	FUNCTION	EXAMPLE
m:D@n<>sp"text"	Control/alarm declaration	1D@1TN>450.0"High Temp"
mD@T<>time"text"	Time alarm declatation	3D@T<12:00:00"On"
nD@	Delete a control/alarm	5D@
/c	Suspend monitoring	/c
/C	Resume monitoring	/C

n	Digital output channel number and type
m	Any input channel number
sp	Setpoint (decimal)
"text"	20 Character text string. Text may contain Datataker commands in [ ] eg "[G/L]"

DATA STORE COMMANDS

COMMAND	FUNCTION	EXAMPLE
/L	Enable data storage	R10M D T 1V 2..6LA /L
/I	Disable data storage	/I
U	Unstore data from memory	U
P6=d	Number of data between checksums	P6=10 (requires /P)
/P	Enable checksum protocol	P6=32 /P U
/p	Disable checksum protocol	/p
(ACK)	Acknowledge checksum	CTRL-F from terminal
(NAK)	Not acknowledge checksum	CTRL-U from terminal
/Q	Abort data unstore	/Q
/(ESC)	Abort data unstore	/ESC or CTRL-[
CLEAR	Clear all data memory, sets /I	
CLAST	Clear unstored data memory	

( ) Denotes an ASCII character, not a literal command