

OUTPUT CHANNEL TYPES

TYPE	COMMAND
Digital state (8 bit)	0D = x
Digital state (1 bit)	nD = b
Digital pulse (8 bit)	0D = x(d)
Digital pulse (1 bit)	nD = b(d)
Counter preset (16 bit)	nC = m
Analog voltage output	nV = v
Analog voltage pulse	nV = v(d)
Set reference voltage	P9 = v

- n Channel number or sequence eg. 1V 1.4D
- x Digital byte value, 0 to 255
- b Digital bit value, 0 or 1
- v Analog voltage, -7000 to +7000 mV
- d Delay period, 0 to 65535 (mSec)
- m Counter preset, -32768 to 32767

SWITCH COMMANDS

SWITCH		FUNCTION	DEFAULT SETTING
ENABLE	DISABLE		
/A	/a	Pause/Resume data acquisition	/A
/C	/c	Pause/Resume control & alarms	/C
/D	/d	Return day of minima & maxima	/d
/E	/e	Echo commands	/E
/F	/f	Fix channel table	/f
/G	/g	ADC gain lock	/g
/K	/k	Auto calibration of ADC	/K
/L	/l	Log data to memory	/l
/M	/m	Return warnings & error messages	/M
/N	/n	Return channel number	/N
/O	/o	Overwrite oldest data in memory	/o
/P	/p	Return checksums during unstoring	/p
/R	/r	Return data in real time	/R
/S	/s	Synchronize scans to real time	/s
/T	/t	Return time of minima & maxima	/T
/X	/x	Log single scans	/x
/U	/u	Return units text	/U
/Z	/z	Low power (snooze) mode	/z
//		Set switches to default settings	