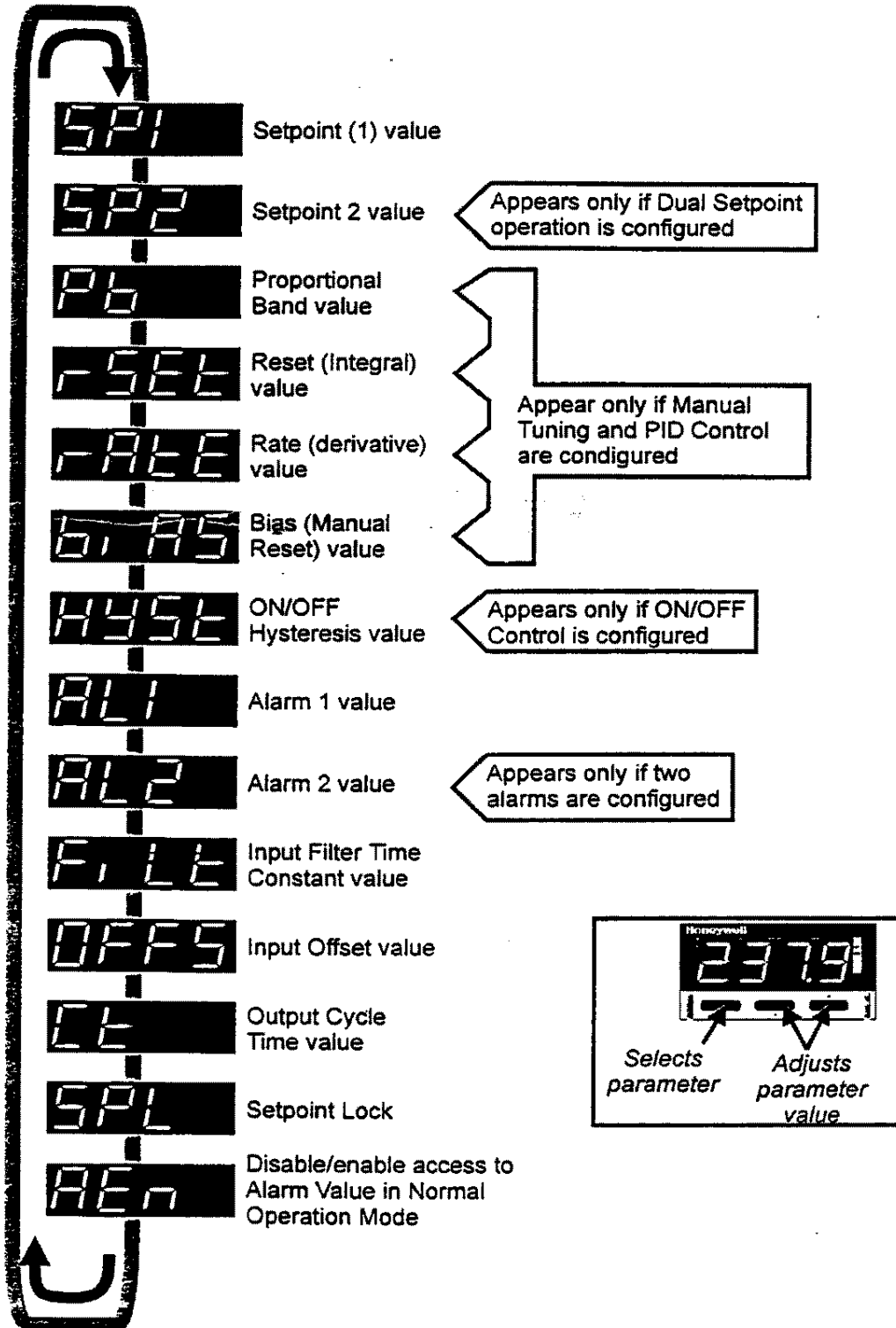


# CONTROL SETUP (Yellow LED ON)

To enter Control Setup mode, press the Up and Down keys simultaneously for more than three seconds. The same key action exits this mode. The parameters are:



## ADJUSTMENT RANGES

Parameter	Adjustment Range
Setpoint(s)	Input Range Min. To Input Range Max. NOTE: Negative values limited by display to -1999
Proportional Band	0.5% to 999.9% (0.1% increments)
Reset	1sec to 99min 59 sec and OFF (>99min 59sec)
Rate	0 (OFF) to 99min 59sec
Bias (Manual Reset)	0% to 100%
ON/OFF Hysteresis	0.1% to 10.0% of input span.
Alarm (1 & 2) Level	Process High: Input Range Min. To Input Range Max. Process Low: Input Range Min. To Input Range Max. Deviation (High or Low): -(input span) to +(input span) Band: 1 LSD to input span NOTE: Negative values limited by display to -1999
Input Filter Time Const.	0sec to 100sec
Input Offset	±(input span) NOTE: Negative values limited by display to -1999
Output Cycle Time	0.5 (SSR only), 1, 2, 4, 8, 16, 32, 64, 128, 256 & 512sec
Setpoint Lock	<b>OFF</b> display/adjustment enabled in Normal Operation <b>On</b> display/adjustment disabled in Normal Operation
Alarm Value Display Enable/Disable	<b>EnAB</b> display/adjustment enabled in Normal Operation <b>di SA</b> display/adjustment disabled in Normal Operation

## DEFAULT VALUES/SETTINGS

Parameter	Default Value/Setting
Setpoint(s)	Input Range Min.
Proportional Band	10.0%
Reset	5 minutes
Rate	1 minute 15 seconds
Bias (Manual Reset)	25%
ON/OFF Hysteresis	0.5% of input span
Alarm (1 & 2) Level	Alarm 1: Process High, Input Range Max. Alarm 2: Process Low, Input Range Min.
Input Filter Time Const.	2 seconds
Input Offset	0
Output Cycle Time	16 seconds
Setpoint Lock	<b>OFF</b> (adjustment enabled)
Alarm Value Display Enable/Disable	<b>EnAB</b> (enabled)