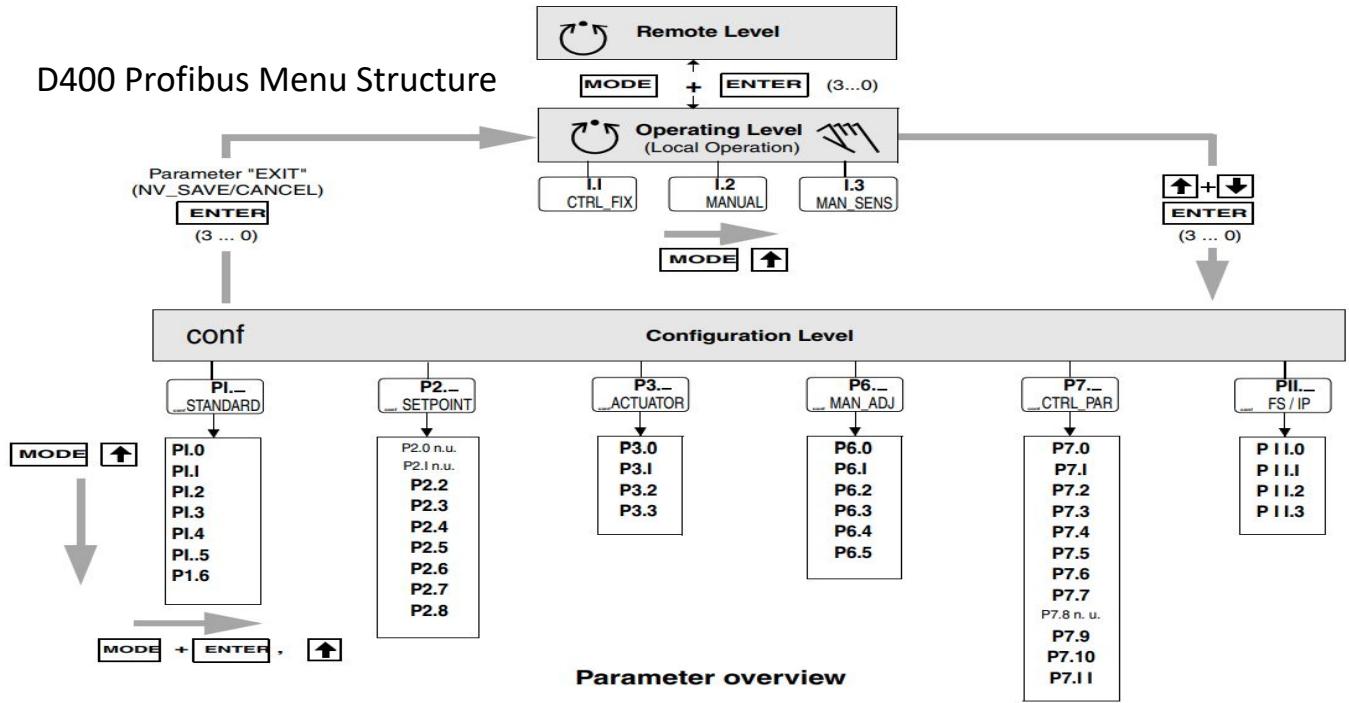


# D400 Profibus Menu Structure



**Parameter overview**

Par.	Display	Function	Parameter Setting	Unit	Factory Setting
<b>P1.—</b>	<b>STANDARD</b>				
P1.0	ACTUATOR	Actuator Type	LINEAR, ROTARY	-	LINEAR
P1.1	AUTO_ADJ	Autoadjustment	Action	-	-
P1.2	TOL_BAND	Tolerance band	0.3...10.0	%	0.8
P1.3	DEDBAND	Deadband	0.1...5.0	%	0.5
P1.4	TEST	Test	Action	-	-
P1.5	ADDRESS	Bus address	1...126	-	126
P1.6	EXIT	Return to operat. Level	Action	-	-
<b>P2.—</b>	<b>SETPOINT</b>				
P2.0	not used	-			
P2.1	not used	-			
P2.2	CHARACT	Characteristic curve	LINEAR, EP 1:25, 1:50, 25:1, 50:1, USERDEF	-	LINEAR
P2.3	ACTION	Output action	DIRECT, REVERSE		DIRECT
P2.4	SHUT_CLS	Shut close value 0%	OFF, 0.1...45.0	%	OFF
P2.5	RAMP_UP	Setpoint ramp, up	OFF, 0.1...999.9	sec	OFF
P2.6	RAMP_DN	Setpoint ramp, down	OFF, 0.1...999.9	sec	OFF
P2.7	SHUT_OPN	Shut open valve 100%	OFF, 80.0...100.0	%	OFF
P2.8	EXIT	Return to operat. level	Action	-	-
<b>P3.—</b>	<b>ACTUATOR</b>				
P3.0	MIN_RGE	Min. of operat. range	0.0...100.0	%	0
P3.1	MAX_RGE	Max. of operat. range	0.0...100.0	%	100
P3.2	ZERO_POS	Zero position	CLOCKWISE, CTCLOCKWISE	-	CTCLOCKWISE
P3.3	EXIT	Return to operat. Level	Action	-	-
P4._ and P5._	not used	not used	not used		
<b>P6.—</b>	<b>MAN_ADJ</b>				
P6.0	MIN_VR	Min. valve range	0.0...100.0	%	0
P6.1	MAX_VR	Max. valve range	0.0...100.0	%	100
P6.2	ACTUATOR	Actuator Type	LINEAR, ROTARY	-	LINEAR
P6.3	SPRING_Y2	Spring action (Y2)	CLOCKWISE, CTCLOCKWISE	-	CTCLOCKWISE
P6.4	ADJ_MODE	Autoadjust mode	FULL, STROKE, CTRL_PAR, ZERO_POS, LOCKED	-	FULL
P6.5	EXIT	Return to operat. Level	Action	-	-
<b>P7.—</b>	<b>CTRL_PAR</b>				
P7.0	KP_UP	KP valve, up	1.0...100.0	-	1
P7.1	KP_DN	KP valve, down	1.0...100.0	-	1
P7.2	TV_UP	TV value, up	0...1000	msec	100
P7.3	TV_DN	TV value, down	0...1000	msec	100
P7.4	GOPLS_UP	Go pulse, up	0...200	msec	0
P7.5	GOPLS_DN	Go pulse, down	0...200	msec	0
P7.6	Y_OFST_UP	Y offset, up	Y-Min...100.0	%	40
P7.7	Y_OFST_DN	Y offset, down	Y-Min...100.0	%	40
P7.8	not used	not used	not used	-	-
P7.9	TOL_BAND	Tolerance band	0.3...10.0	%	0.8
P7.10	TEST	Test	Action	-	-
P7.11	EXIT	Return to operat. Level	Action	-	-
P8._, P9._, P10._	not used	not used	not used		
<b>P11.—</b>	<b>FS/IP</b>				
P11.0	FAIL_POS	Safe position	ACTIVE, INACTIVE	-	INACTIVE
P11.1	FACT_SET	Factory Setting	Action		
P11.2	IP_TYP	I/P module type	NO_F_POS, F_SAFE_1, F_SAFE_2, F_FREEZE1, F_FREEZE_2	-	NO_F_POS
P11.3	EXIT	Return to operat. Level	Action	-	-