PAXI Modbus Register Table

REVISED 7/10/12

LP089	7 A
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REGISTE ADDRES		LOW LIMIT	HIGH LIMIT	FACTORY SETTING	ACCESS	COMMENTS
	FREQUENTLY USED REGISTERS	•				•
40001	Counter A Value (Hi word)	-999999999	99999999	0	Read/Write	1 – 1 Display Lipit
40002	Counter A Value (Lo word)	-9999999999	999999999	0	Reau/write	1 = 1 Display Unit
40003	Counter B Value (Hi word)	-999999999	999999999	0	Deed/M/rite	1 - 1 Display Linit
40004	Counter B Value (Lo word)	7-999999999	999999999	0	Read/Write	1 = 1 Display Unit
40005	Counter C Value (Hi word)	-999999999	999999999	0	Deed/M/rite	1 - 1 Display Linit
40006	Counter C Value (Lo word)	7-999999999	999999999	0	Read/Write	1 = 1 Display Unit
40007	Rate Value (Hi word)	0	99999	0	Deed/M/rite	1 = 1 Display Unit
40008	Rate Value (Lo word)		99999	0	Read/Write	T = T Display Offic
40009	Min (Lo) Value (Hi word)	0	00000	0	Deed/W/site	
40010	Min (Lo) Value (Lo word)	- 0	99999	0	Read/Write	1 = 1 Display Unit
40011	Max (Hi) Value (Hi word)		00000	0	D IAA/-it	
40012	Max (Hi) Value (Lo word)	- 0	99999	0	Read/Write	1 = 1 Display Unit
40013	Counter A Scale Factor (Hi word)			100000	D 144/11	
40014	Counter A Scale Factor (Lo word)	- 1	999999	100000	Read/Write	Active List (A or B)
40015	Counter B Scale Factor (Hi word)			100000		
40016	Counter B Scale Factor (Lo word)	- 1	999999	100000	Read/Write	Active List (A or B)
40017	Counter C Scale Factor (Hi word)					
40018	Counter C Scale Factor (Lo word)	- 1	999999	100000	Read/Write	Active List (A or B)
40019	Counter A Count Load (Hi word)	1				
40020	Counter A Count Load (Lo word)	-99999	999999	500	Read/Write	Active List (A or B)
40021	Counter B Count Load (Hi word)	1				
40022	Counter B Count Load (Lo word)	-99999	999999	500	Read/Write	Active List (A or B)
40023	Counter C Count Load (Hi word)	1				
40024	Counter C Count Load (Lo word)	-99999	999999	500	Read/Write	Active List (A or B)
40025	Setpoint 1 Value (Hi word)	1				
40026	Setpoint 1 Value (Lo word)	-99999	999999	100	Read/Write	Active List (A or B)
40027	Setpoint 2 Value (Hi word)	+				
40027	Setpoint 2 Value (Lo word)	-99999	999999	200	Read/Write	Active List (A or B)
40020	Setpoint 3 Value (Hi word)					
40020	Setpoint 3 Value (Lo word)	-99999	999999	300	Read/Write	Active List (A or B)
40030	Setpoint 4 Value (Hi word)	-				
40031	Setpoint 4 Value (Lo word)	-99999	999999	400	Read/Write	Active List (A or B)
40032	Manual Mode Registers	1				
		1	,			Bit State: 0 = Auto Mode, 1 = Manual Mode
40036	Manual Mode Register (MMR)	0	31	0	Read/Write	Bit 4 = S1, Bit 3 = S2, Bit 2 = S3, Bit 1 = S4, Bit 0 = Linear Output
40037	Analog Output Register (AOR)	0	4095	0	Read/Write	Linear Output Card written to only if Linear Output is in Manual Mode (MMR bit 0 = 1).
40037			4033	0	iteau/wille	Status of Setpoint Outputs. Bit State: 0=0ff, 1=On.
						Bit $3 = S1$, Bit $2 = S2$, Bit $1 = S3$, Bit $0 = S4$.
40038	40038Setpoint Output Register (SOR)0	15	N/A	Read/Write	Outputs can only be activated/reset with this register when the respective bits in the	
						Manual Mode Register (MMR) are set.
40039	Reset Output Register	0	15	0	Read/Write	Bit State: 1= Reset Output, bit is returned to zero following reset processing; Bit 3 = S1, Bit 2 = S2, Bit 1 = S3, Bit 0 = S4
	A/B SELECTION LIST PARAMETER	_' S			L	SEE USER INPUT EXCHANGE PARAMETER LISTS FUNCTION
List A Lis	st B Counter Scale Factor Values					
	071 Counter A Scale Factor (Hi word)	1	ר ן			
	072 Counter A Scale Factor (Lo word)	1	999999	100000	Read/Write	1 = 0.00001
	073 Counter B Scale Factor (Hi word)					
	074 Counter B Scale Factor (Lo word)	- 1	999999	100000	Read/Write	1 = 0.00001
1000-1 1-400		1	l			1

REGIS ADDR		REGISTER NAME	LOW LIMIT	HIGH LIMIT	FACTORY SETTING	ACCESS	COMMENTS
		Counter C Scale Factor (Hi word)	1	999999	100000	Read/Write	1 = 0.00001
40056	40076	Counter C Scale Factor (Lo word)		333333	100000	iteau/write	
		Counter Count Load Values					
40057		Counter A Count Load (Hi word)	-99999	999999	500	Read/Write	1 = 1 Display Unit
40058	40078	Counter A Count Load (Lo word)	-999999	9999999	500	Reau/white	
40059		Counter B Count Load (Hi word)	-99999	999999	500	Read/Write	1 = 1 Display Unit
40060		Counter B Count Load (Lo word)	-999999	999999	500	Reau/write	T – T Display Offic
40061	40081	Counter C Count Load (Hi word)	-99999	999999	500	Read/Write	1 - 1 Display Linit
40062	40082	Counter C Count Load (Lo word)] -99999	999999	500	Read/write	1 = 1 Display Unit
		Setpoint Values					·
40063	40083	Setpoint 1 Value (Hi word)			400	D 144/11	
40064		Setpoint 1 Value (Lo word)	-99999	999999	100	Read/Write	1 = 1 Display Unit
40065		Setpoint 2 Value (Hi word)					
40066		Setpoint 2 Value (Lo word)	-99999	999999	200	Read/Write	1 = 1 Display Unit
40067		Setpoint 3 Value (Hi word)					
40068		Setpoint 3 Value (Lo word)	-99999	999999	300	Read/Write	1 = 1 Display Unit
40069		Setpoint 4 Value (Hi word)	1				
40070		Setpoint 4 Value (Lo word)	-99999	999999	400	Read/Write	1 = 1 Display Unit
40070	40000	COUNT A & B INPUT PARAMETERS	1				SEE MODULE 1 FOR PARAMETER DESCRIPTIONS
		Counter A					
401	01	Counter A Operating Mode	0	11	1	Read/Write	0 = None 4 = Quad x1 8 = Dual Quad x2 1 = Count 5 = Quad x2 9 = Count x2 2 = Count U/D 6 = Quad x4 10 = Count U/D x2 3 = Dual Count U/D 7 = Dual Quad x1 11 = Dual Count U/D x2
401	02	Counter A Reset Action	0	1	0	Read/Write	0 = Reset to Zero, 1 = Reset to Counter A Count Load Value
401	03	Counter A Decimal Point	0	5	0		0 = 0, 1 = 0.0, 2 = 0.00, 3 = 0.000, 4 = 0.0000, 5 = 0.00000
401	04	Counter A Scale Multiplier	0	2	0	Read/Write	0 = 1, 1 = 0.1, 2 = 0.01
401		Counter A Reset at Power-up	0	1	0	Read/Write	0 = No, 1 = Yes
401		Prescaler Output Enable	0	1	0		0 = No, 1 = Yes
401		Prescaler Scale Value	1	10000	10000		1 = 0.0001
		Counter B		,			
401		Counter B Operating Mode	0	6	0	Read/Write	0 = None3 = Dual Quad x16 = Dual Count U/D x21 = Count4 = Dual Quad x22 = Dual Count U/D5 = Count x2
401		Counter B Reset Action	0	1	0		0 = Reset to Zero, 1 = Reset to Counter B Count Load Value
401		Counter B Decimal Point	0	5	0		0 = 0, 1 = 0.0, 2 = 0.00, 3 = 0.000, 4 = 0.0000, 5 = 0.00000
401		Counter B Scale Multiplier	0	2	0		0 = 1, 1 = 0.1, 2 = 0.01
401	15	Counter B Reset at Power-up	0	1	0	Read/Write	0 = No, 1 = Yes
		USER INPUT & FUNCTION KEY PAR	AMETERS				SEE MODULE 2 FOR PARAMETER DESCRIPTIONS
		User Inputs					
401	21	User Input 1 Action	0	16	0	Read/Write	
401		User Input 1 Assignment	0	31	0	Read/Write	Counter/Hi/Lo Asn (Bit State: 0 = No, 1 = Yes): Bit 0 = CTA, Bit 1 = CTB, Bit 2 = CTC, Bit 3 = Hi, Bit 4 = Lo Setpoint Asn: Bit 0 = S1, Bit 1 = S2, Bit 2 = S3, Bit 3 = S4
401		User Input 2 Action	0	16	0	Read/Write	Same as User Input 1 Action
401	24	User Input 2 Assignment	0	31	0	Read/Write	Same as User Input 1 Assignment
401	25	User Input 3 Action	0	16	0	Read/Write	Same as User Input 1 Action
	26	User Input 3 Assignment	0	31	0	Read/Write	Same as User Input 1 Assignment

REGISTER ADDRESS	REGISTER NAME	LOW LIMIT	HIGH LIMIT	FACTORY SETTING	ACCESS	COMMENTS
	Function Keys	•	•		•	•
40127	User F1 Key Action	0	16	0	Read/Write	Same as User Input 1 Action
40128	User F1 Key Assignment	0	31	0	Read/Write	Same as User Input 1 Assignment
40129	User F2 Key Action	0	16	0	Read/Write	Same as User Input 1 Action
40130	User F2 Key Assignment	0	31	0	Read/Write	Same as User Input 1 Assignment
40131	User RST Key Action	0	16	3	Read/Write	Same as User Input 1 Action
40132	User RST Key Assignment	0	31	0	Read/Write	Same as User Input 1 Assignment
40133	User F1 Second Action	0	16	0	Read/Write	Same as User Input 1 Action
40134	User F1 Second Action Assignment	0	31	0	Read/Write	Same as User Input 1 Assignment
40135	User F2 Second Action	0	16	0	Read/Write	Same as User Input 1 Action
40136	User F2 Second Action Assignment	0	31	0	Read/Write	Same as User Input 1 Assignment
	DISPLAY & PROGRAM LOCK-OUT P	ARAMETER	S			SEE MODULE 3 FOR PARAMETER DESCRIPTIONS
40141	Display Intensity Level	0	15	3	Read/Write	0 = Min., 15 = Max.
	Display Lock-outs					
40142	Counter A Display Lock-out	0	1	1	Read/Write	0 = LOC, 1 = rEd
40143	Counter B Display Lock-out	0	1	0	Read/Write	0 = LOC, 1 = rEd
40144	Counter C Display Lock-out	0	1	0	Read/Write	0 = LOC, 1 = rEd
40145	Rate Display Lock-out	0	1	1		
40146	Max (Hi) Display Lock-out	0	1	0	Read/Write	0 = LOC, 1 = rEd
40147	Min (Lo) Display Lock-out	0	1	0	Read/Write	0 = LOC, 1 = rEd
	Value Access Lock-outs	•		•		
40148	Setpoint 1 Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40149	Setpoint 2 Access Lock-out	0	2	0		0 = LOC, 1 = rEd, 2 = ENt
40150	Setpoint 3 Access Lock-out	0	2	0		
40151	Setpoint 4 Access Lock-out	0	2	0		0 = LOC, 1 = rEd, 2 = ENt
40152	Count Load A Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40153	Count Load B Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40154	Count Load C Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40155	Scale Factor A Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40156	Scale Factor B Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40157	Scale Factor C Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40158	Display Intensity Access Lock-out	0	2	0	Read/Write	0 = LOC, 1 = rEd, 2 = ENt
40159	Security Code	0	999	0	Read/Write	
	RATE INPUT PARAMETERS					SEE MODULE 4 FOR PARAMETER DESCRIPTIONS
40161	Rate Assignment	0	2	1	Read/Write	0 = No, 1 = Rate-A, 2 = Rate-B
40162	Rate Low Update Time	1	999	10	Read/Write	1 = 0.1 Sec
40163	Rate High Update Time	2	999	20	Read/Write	2 = 0.2 Sec
40164	Rate Decimal Point	0	4	0	Read/Write	0 = 0, 1 = 0.0, 2 = 0.00, 3 = 0.000, 4 = 0.0000
40165	Rate Low Cut-Out Value (Hi word)	0	999999	0	Read/Write	1 = 1 Display Unit
40166	Rate Low Cut-Out Value (Lo word)	0	999999	0	Reau/White	
40167	Rate Display Rounding	0	6	0	Read/Write	0 = 1, 1 = 2, 2 = 5, 3 = 10, 4 = 20, 5 = 50, 6 = 100
40168	Max (Hi) Capture Delay Time	0	9999	20	Read/Write	1 = 0.1 Sec
40169	Min (Lo) Capture Delay Time	0	9999	20	Read/Write	1 = 0.1 Sec
40170	Rate Linearizer Segments	0	9	0	Read/Write	
40171	Scaling Pt.1 Display Value (Hi word)	0	999999	0	Read/Write	1 = 1 Display Unit
40172	Scaling Pt.1 Display Value (Lo word)					
40173	Scaling Pt.1 Input Value (Hi word)	0	999999	0	Read/Write	1 = 0.1Hz
40174	Scaling Pt.1 Input Value (Lo word)					
40175	Scaling Pt.2 Display Value (Hi word)	0	999999	1000	Read/Write	1 = 1 Display Unit
40176	Scaling Pt.2 Display Value (Lo word)					

40177 Scaling PL2 Input Value (U word) 0 999999 10000 Read/Wite 1 = 0.1Hz 40178 Scaling PL2 Input Value (U word) 0 999999 9000 Read/Wite 1 = 10.1Hz 40207 Scaling PL10 Display Value (H word) 0 999999 9000 Read/Wite 1 = 10.1Hz 40208 Scaling PL10 Display Value (H word) 0 999999 90000 Read/Wite 1 = 0.1Hz 40201 Scaling PL10 Display Value (H word) 0 999999 90000 Read/Wite 1 = 0.1Hz 40201 Scaling PL10 Display Value (H word) 0 999999 90000 Read/Wite 1 = 0.1Hz 40211 Counter C Operating Mode 0 4 0 Read/Wite 0 = 0.01Hz Counter C Operating Mode 0 1 = 0.1Hz 40211 Counter C Reade Admini 0 5 0 Read/Wite 0 = 0.1 = 0.2 = 0.00, 3 = 0.000, 0 = 0.000,	REGISTER ADDRESS	REGISTER NAME	LOW LIMIT	HIGH LIMIT	FACTORY SETTING	ACCESS	COMMENTS
401/16 Scalaring P12 (pipt) Value (Low Word) Read/Write Registers 40173-40206 hold values for Scaling Points 3 thru 9. 40207 Scalaring P1: 10 (piptiv) Value (Low word) 0 999999 90000 Read/Write 1 = 1 (piptiv) Value (Low word) 1 = 1 (piptiv) Value (Low word) 40208 Scalaring P1: 10 (piptiv) Value (Low word) 0 999999 90000 Read/Write 1 = 1 (piptiv) Value (Low word) 4 = Size 40210 Scalaring P1: 10 (piptiv) Value (Low word) 0 999999 90000 Read/Write 1 = 1 (piptiv) Value (Low word) 4 = Size 40211 Counter C Constring Mode 0 1 0 Read/Write 1 = 0, 1 = 0,1 2 = 0,0 3 = 0,000,0 = 0,0	40177	Scaling Pt.2 Input Value (Hi word)	0	000000	10000	Road/M/rita	
40207 Scaling Pt: 10 Display Value (Pti word) 0 999999 9000 Read/Write 1 = 1 Display Value (Di word) 40208 Scaling Pt: 10 Input Value (Edi word) 0 999999 90000 Read/Write 1 = 0.1Hz 40211 Counter C Operating Mode 0 4 0 Read/Write 1 = 0.1Hz 40211 Counter C Operating Mode 0 4 0 Read/Write 0 = None 2 = Add (A+B) 4 = Slave 40212 Counter C Deset Action 0 1 0 Read/Write 0 = 1, 0, 0, 2 = 0.00, 3 = 0.000, 4 = 0.000, 5 = 0.00000 40215 Counter C Seate at Flower-up 0 1 0 Read/Write 0 = 1, 1, 1, 2 = 0.01 40225 Counter C Seate at Flower-up 0 1 0 Read/Write 0 = 0, 1 = 0, 2 = 0.00, 3 = 0.000, 4 = 0.000, 5 = 0.00000 40224 Counter C Seate at Flower-up 0 1 0 Read/Write 0 = 1, 1 = Normal, 2 = Revers, 3 = Flash 40225 Assignment 0 3 0 Read/Write 0 = 0ft, 1 = Thored, 2, 3 = Diah	40178	Scaling Pt.2 Input Value (Lo word)	0	999999	10000	Read/white	1 = 0.1HZ
40208 Scaling PL10 Display Value (Lo word) 40210 0 999999 990000 Read/Write Read/Write 1 = 0.1Hz 40211 Scaling PL10 Inpul Value (Lo word) 40211 0 999999 90000 Read/Write 1 = 0.1Hz 40211 Counter C Operating Mode 0 4 0 Read/Write 1 = 0.1Hz 40211 Counter C Operating Mode 0 4 0 Read/Write 1 = 0.1Hz 40212 Counter C Reset Action 0 1 0 Read/Write 1 = 0.1Hz 40212 Counter C Scale Multiplier 0 2 0 Read/Write 0 = 0.1, 1 = 0.1, 2 = 0.00, 2 = 0.000, 0 = 0.0000, 0 = 0.00000 40214 Counter C Scale Multiplier 0 2 0 Read/Write 0 = 0.0, 1 = 0.0, 2 = 0.000, 0 = 0.0000, 0 = 0.00000 40222 Counter C Scale Multiplier 0 3 1 Read/Write 0 = 0.0, 1 = 1 = 0.1, 2 = Scale 0 = 0.00, 1 = 0.00, 2 = 0.000, 0 = 0.0000, 0 = 0.0000, 0 = 0.0000, 0 = 0.0000, 0 = 0.0000, 0 = 0.0000, 0 = 0.0000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 = 0.000, 0 =	thru					Read/Write	Registers 40179-40206 hold values for Scaling Points 3 thru 9.
40208 Scaling P1:0 biglay Value (Lo word) 0 999999 90000 Read/Write 1 = 0.11/z 40211 Counter C Derating Mode 0 4 0 Read/Write 1 = 0.11/z 40211 Counter C Derating Mode 0 4 0 Read/Write 1 = 0.11/z 40211 Counter C Reset Action 0 1 0 Read/Write 1 = 0.01/z 3 = Subtract (A.B) 4 = Siave 40212 Counter C Reset Action 0 1 0 Read/Write 0 = 0, 1 = 0, 2 = 0.00, 3 = 0.000, 5 = 0.00000 40 Ual 40212 Counter C Scale Multiplier 0 2 0 Read/Write 0 = 0, 1 = 0, 2 = 0.00, 3 = 0.000, 5 = 0.00000 40 Ual 40214 Counter C Scale I Power-up 0 1 0 Read/Write 0 = 0, 1 = 10, 2 = 0.01 40 Dimode Action Action 5 = 0.01 = 0.00, 2 = 0.000, 4 = 0.0000, 5 = 0.00000 40 Ual 40 Ual 40 Ual 4 = 0.01 1 = 0.01, 2 = 0.01 4 = 0.01, 2 = 0.01 4 = 0.01 4 = 0.01 4 = 0.01 4 = 0.01 4 = 0.01 4 = 0.01 4 = 0.01		Scaling Pt.10 Display Value (Hi word)	0	000000	9000	Read/Mrite	1 = 1 Display Lipit
dot 210 Scaling Pt 10 input Value (Loword) 0 yesping 90000 Read/Write SEE MODULE 5 FOR PARAMETER DESCRIPTIONS d0211 Counter C Operating Mode 0 4 0 Read/Write 0 = None 2 = Add (A+B) 4 = Slave d0212 Counter C Deprating Mode 0 1 0 Read/Write 0 = Reset to Zero. 1 = Reset to Counter C Counter A 3 = Subhacl (A+B) d0212 Counter C Scale Multipler 0 2 0 Read/Write 0 = 0.1 = 0.02, = 0.00, 3 = 0.00, 4 = 0.0000 d0214 Counter C Scale Multipler 0 2 0 Read/Write 0 = 1.1 = 0.1, 2 = 0.01 d0221 Counter C Areat at Power.up 0 1 0 Read/Write 0 = 0.1, 1 = Normal, 2 = Reverse, 3 = Flash d0221 Annuncitotr 0 3 1 Read/Write 0 = 0.01, 1 = Normal, 2 = Reverse, 3 = Flash d0223 Power-up State 0 2 0 Read/Write 0 = 0.01, 1 = Normal, 2 = Reverse, 3 = Flash d0224 Action 0 3 0 Read/Write 0 = 0.01, 2 = S2, 2			0	333333	3000	Tread/ White	
40210 Iscaling Pt 10 Input Value (Lo word) SEE SEE MODULE 5 FOR PARAMETER DESCRIPTIONS 40211 Counter C Operating Mode 0 4 0 Read/Write 1 = None 2 = Add (AB) 4 = Stave 40211 Counter C Operating Mode 0 1 0 Read/Write 1 = Counter A 3 = Subtract (AB) 4 = Stave 40212 Counter C Reset Action 0 1 0 Read/Write 0 = 0, 1 = 0, 2 = 0.0, 3 = 0.000, 4 = 0.000, 6 = 0.0000 40214 Counter C Scate Multipler 0 2 0 Read/Write 0 = 0, 1 = 0, 2 = 0.01 0 0 0 1 0 Read/Write 0 = 0, 1 = 0, 2 = 0.01 0 0 0 0 1 0 Read/Write 0 = 0, 1 = 1 = 0, 2 = 0.01 0 <td></td> <td></td> <td>0</td> <td>000000</td> <td>90000</td> <td>Read/Write</td> <td>1 = 0.1Hz</td>			0	000000	90000	Read/Write	1 = 0.1Hz
40211 Counter C Operating Mode 0 4 0 Read/Write 0 = None 2 = Add (A+B) 4 = Slave 40212 Counter C Reset Action 0 1 0 Read/Write 0 = Roset to Zeno, 1 = Reset to Counter C Count Load Value 40213 Counter C Scale Mulpiller 0 2 0 Read/Write 0 = 1, 1 = 0, 2 = 0.00, 3 = 0.000, 4 = 0.0000, 5 = 0.0000 40214 Counter C Scale Mulpiller 0 2 0 Read/Write 0 = 1, 1 = 0, 1 = 2, 0 = 0.000, 4 = 0.0000, 5 = 0.0000 40215 Counter C Scale Mulpiller 0 1 0 Read/Write 0 = 1, 1 = 0, 1 = 2, 0 = 0.000 40221 Counter A Scale Alt Powerup 0 1 0 Read/Write 0 = 0, 1, 1 = 0, 2 = Southact (A+B) 40223 Annonator 0 3 0 Read/Write 0 = 0, 1, 1 = 0, 2 = Southact (A+B) 40224 Action 0 3 0 Read/Write 0 = 0, 1 = 1 = 1, 2 = 0, 1, 2 = Southact (A, 2 = Southact (A+B), 2 = Southact (A+B) 40226 Tracking 0 7 0 Read/Write 0 =	40210		Ū	000000			
44211 Counter C operating worde 0 4 0 Nead/Write 1 = Counter A 3 = Subtract (A-B) 40213 Counter C Decimal Point 0 5 0 Read/Write 0 = 1, 1 = 0,1, 2 = 0,00, 3 = 0,000, 4 = 0,000, 5 = 0,0000 40215 Counter C Reset Aution 0 1 0 Read/Write 0 = 1, 1 = 0,1, 2 = 0,01 40215 Counter C Reset At Power-up 0 1 0 Read/Write 0 = No, 1 = Yes Setpoint 1 Setpoint 1 0 3 1 Read/Write 0 = 0, 1 = Normal, 2 = Reverse, 3 = Flash 40221 Annucator 0 3 1 Read/Write 0 = 0, 1, 1 = Normal, 2 = Reverse, 3 = Flash 40224 Annucator 0 3 0 Read/Write 0 = 0, 1, 1 = Normal, 2 = Roundary, 3 = Latch 40225 Assignment 0 3 0 Read/Write 0 = Normal, 1 = Reverse, 3 = Flash 40226 Tracking 0 7 0 Read/Write 0 = Normal, 1 = Reverse, 3 = Flash 40226 Tracking 0		COUNTER C INPUT PARAMETERS		,			
40213 Counter C Decimal Point 0 5 0 Read/Write 0 = 0, 1 = 0, 2 = 0.00, 3 = 0.000, 4 = 0.0000, 5 = 0.0000 40214 Counter C Reset at Power-up 0 1 0 Read/Write 0 = 1, 1 = 0, 1, 2 = 0.01 40215 Counter C Reset at Power-up 0 1 0 Read/Write 0 = 1, 1 = 0, 1 = 0.00, 3 = 0.000, 4 = 0.0000, 5 = 0.00000 40221 Counter C Reset at Power-up 0 1 0 Read/Write 0 = 0, 1 = 0.0, 2 = 0.00, 3 = 0.000, 4 = 0.0000, 5 = 0.00000 40221 Annunciator 0 3 1 Read/Write 0 = 0, 1 = 1.00, 2 = 0.01 40224 Annunciator 0 3 1 Read/Write 0 = 0, 0, 1 = 0.01, 2 = 0.01 40225 Action 0 3 0 Read/Write 0 = 0.01, 1 = Time 0.1, 2 = Boundary, 3 = Latch 40226 Tracking 0 7 0 Read/Write 0 = 0.01, 1 = 2 = S2, 3 = S9, 4 = SP4, 4 = SP4	40211	Counter C Operating Mode	0	4	0		1 = Counter A 3 = Subtract (A-B)
40214 Counter C Scale Multiplier 0 2 0 Read/Write 0 = 1, 1 = 0,1, 2 = 0.01 40215 Counter C Seate at Powerup 0 1 0 Read/Write 0 = 0,1 = ves Setpoint 1 Sete MODULE 6 FOR PARAMETER DESCRIPTIONS 40221 Annunciator 0 3 1 Read/Write 0 = 0ff, 1 = Normal, 2 = Reverse, 3 = Flash 40222 Output Logic 0 1 0 Read/Write 0 = 0ff, 1 = Normal, 2 = Reverse, 3 = Flash 40222 Dower-up State 0 2 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40224 Action 0 3 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40226 Tracking 0 7 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40226 Tracking 0 7 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40227 Bundary Type 0 1 1 Read/Write 0 = No, 1 = Ves 40227	40212	Counter C Reset Action	0	1	0	Read/Write	
40215 Counter C Reset at Power-up 0 1 0 Read/Write 0 1 0 Read/Write Setpoint 1 Setpoint 1 Setpoint 1 Setpoint 1 Setpoint 1 Setpoint 1 40221 Annuncator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40223 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Inned Out, 2 = Boundary, 3 = Latch 40224 Axtion 0 3 0 Read/Write 0 = Off, 1 = SP2, 3 = SP3, 4 = SP4, 4 = SP4, 5 = Counter C, 3 = Rate 40226 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 3 = SP4, 4 = SP4, 5 = Counter C, 3 = Rate 40226 Tracking 0 1 1 Read/Write 0 = No, 1 = Yre, 2 = SP2, 3 = SP3, 4 = SP4, 3 = SP4, 4 = SP4, 3 = SP4, 4 = SP4, 3 = SP4, 4 = SP4, 5 = SP4, 4 = SP4, 4 = SP4,	40213	Counter C Decimal Point	0	5	0	Read/Write	0 = 0, 1 = 0.0, 2 = 0.00, 3 = 0.000, 4 = 0.0000, 5 = 0.00000
SEE MODULE 6 FOR PARAMETER DESCRIPTIONS Stepoint 1 SEE MODULE 6 FOR PARAMETER DESCRIPTIONS 40221 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40222 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 1 = Reverse 40224 Action 0 3 0 Read/Write 0 = Off, 1 = Normal, 1 = Reverse 40225 Assignment 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40225 Tracking 0 7 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40226 Tracking 0 1 1 Read/Write 0 = Low, 1 = High 40228 Standby Operation 0 1 0 Read/Write 1 = Otisplay Unit 40230 Off Delay 0 9999 0 Read/Write 1 = Otisplay Unit 40233 Counter Auto Reset 0 4 0 Read/Write 1 = Otisplay			0	2	0		
Setpoint 1 40221 Amunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40222 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40223 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Ton, 2 = Save 40224 Action 0 3 0 Read/Write 0 = Off, 1 = Ton, 2 = Save 40225 Assignment 0 3 0 Read/Write 0 = Off, 1 = Ton, 2 = Save 40226 Tracking 0 7 0 Read/Write 0 = Off, 1 = Ton, 2 = Save 40227 Boundary Type 0 1 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40226 Standby Operation 0 1 1 Read/Write 0 = Not, 1 = Yes 40223 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40233 Counter Auto Reset 0 4 0 Read/Write 0 = Not, 1 = Yes <td>40215</td> <td>Counter C Reset at Power-up</td> <td>0</td> <td> 1</td> <td>0</td> <td>Read/Write</td> <td>0 = No, 1 = Yes</td>	40215	Counter C Reset at Power-up	0	1	0	Read/Write	0 = No, 1 = Yes
40221 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40223 Powerup State 0 2 0 Read/Write 0 = Normal, 1 = Reverse 40224 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40224 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40226 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = Counter C, 3 = Rate 40227 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = SP4, 4 = SP4, 5 = SP4, 5 = SP4, 5 = SP3, 4 = SP4, 5 = SP							SEE MODULE 6 FOR PARAMETER DESCRIPTIONS
40222 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40223 Power-up State 0 2 0 Read/Write 0 = Orft, 1 = Timed Out, 2 = Boundary, 3 = Latch 40224 Action 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40226 Tracking 0 7 0 Read/Write 0 = Nor, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = SP4, 5 = SP4, 2 = SP3, 4 = SP4, 5 = CntLd C 40226 Standty Operation 0 1 1 Read/Write 0 = Low, 1 = High 40229 Hysteresis 0 9999 0 Read/Write 0 = Low, 1 = Yes 40220 Hysteresis 0 9999 0 Read/Write 1 = 0.01 Second 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40233 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Yes 40234 Output Reset at SPn+1 Activation 0 1 0 Read/Write							
40223 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40224 Action 0 3 0 Read/Write 0 = Off, 1 = Conter A, 1 = Counter D, 2 = Counter C, 3 = Rate 40226 Tracking 0 7 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40227 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40228 Standby Operation 0 1 1 Read/Write 0 = Low, 1 = High 40229 Hysteresis 0 9999 0 Read/Write 1 = Display Unit 40230 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40234 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Zeo at Stant, 2 = CntLd at Start, 3 = Ze							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$							
40225 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40226 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 40227 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40228 Standby Operation 0 1 1 Read/Write 0 = Low, 1 = High 40229 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40230 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40232 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40233 Countper Auto Reset 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset			-	1			
40226 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd C 40227 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40228 Standby Operation 0 1 0 Read/Write 0 = Low, 1 = High 40229 Hysteresis 0 9999 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 40229 Hysteresis 0 9999 0 Read/Write 0 = Low, 1 = High 40230 Off Delay 0 9999 0 Read/Write 1 = 1.Display Unit 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Time-out 0 9999 100 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40234 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write			-			<u>.</u>	
40220 Inteching 0 / 0 Read/Write 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40227 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40228 Standby Operation 0 1 0 Read/Write 0 = Low, 1 = High 40229 Hysteresis 0 9999 0 Read/Write 1 = Display Unit 40230 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Time-out 0 9999 0 Read/Write 1 = 0.01 Second 40233 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40234 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40241 Annunciator	40225	Assignment	0	3	0	Read/Write	
40228 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40229 Hysteresis 0 9999 0 Read/Write 1 = 10 Jisplay Unit 40230 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40234 Output Reset 0 4 0 Read/Write 1 = 0.01 Second 40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40241 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 O	40226	Tracking	0	7	0	Read/Write	
40229 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40230 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40233 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40234 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40234 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = Nor, 1 = Yes 40241 Annunciator 0 3 1 Read/Write 0 = Nor, 1 = Normal, 2 = Reverse, 3 = Flash 40	40227	Boundary Type	0	1	1	Read/Write	0 = Low, 1 = High
40230 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40233 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40234 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40241 Annuciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40244 Action 0 3 0 Read/Write 0 = Off, 1 =	40228	Standby Operation	0	1	0	Read/Write	0 = No, 1 = Yes
40231 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40232 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40233 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40234 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40241 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40243 Power-up State 0 2 0 Read/Write <td>40229</td> <td>Hysteresis</td> <td>0</td> <td>9999</td> <td>0</td> <td>Read/Write</td> <td>1 = 1 Display Unit</td>	40229	Hysteresis	0	9999	0	Read/Write	1 = 1 Display Unit
40232 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40233 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40234 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40241 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Counter B, 2 = Counter C, 3 = Rate 402424 Action 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7	40230	Off Delay	0	9999	0	Read/Write	
40233 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40234 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40241 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7 0 Read/Write 0 = Low, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd	40231	On Delay	0	9999	0	Read/Write	1 = 0.01 Second
40233 Counter Auto Reset 0 4 0 Read/Write (0 = No, 1 = Yes) 40234 Output Reset with Display Reset 0 1 0 Read/Write (0 = No, 1 = Yes) 40235 Output Reset at SPn+1 Activation 40236 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Deactivation 40236 0 1 0 Read/Write 0 = No, 1 = Yes 40241 Annunciator 0 3 1 Read/Write 0 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40244 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40245 Assignment 0 3 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40246 Tracking 0 1 1 Read/Write 0 = Low, 1 = High 40247 Boundary Type 0	40232	Time-out	0	9999	100	Read/Write	
40234 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes 40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes Setpoint 2 40241 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40244 Action 0 3 0 Read/Write 0 = Counter A, 1 = Counter C, 3 = Rate 40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40246 Tracking 0 1 1 Read/Write	40233	Counter Auto Reset	0	4	0	Read/Write	0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End
40235 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40236 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 5etpoint 2	40234	Output Reset with Display Reset	0	1	0	Read/Write	
40236 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes Setpoint 2 40241 Annuciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 1 = Reverse 40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40244 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = No, 1 = Yes 40248 Standby Opera	40235	Output Reset at SPn+1 Activation	0	1	0	Read/Write	
Setpoint 2 40241 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40242 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40244 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = No, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 99999	40236		0	1	0	Read/Write	0 = No, 1 = Yes
40242 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40244 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second		Setpoint 2				~	
40243 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40244 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second	40241	Annunciator	0	3	1	Read/Write	0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash
40244 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second	40242	Output Logic	0	1	0		
40245 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40246 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second	40243	Power-up State	0	2	0		
40246 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40248 Standby Operation 0 1 0 Read/Write 0 = Low, 1 = High 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second	40244	Action	0	3	0	Read/Write	0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch
40246 Tracking 0 7 0 Read/Write 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40247 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = High 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second	40245	Assignment	0	3	0	Read/Write	
40247 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = High 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second	40246	Tracking	0	7	0	Read/Write	
40248 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second	40247	Boundary Type	0	1	1	Read/Write	
40249 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40250 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second				9999			
40251 On Delay 0 9999 0 Read/Write 1 = 0.01 Second							
		ii			100		
40253 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End					ĺ	1	0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End,
40254 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes	40254	Output Reset with Display Reset	0	1	0	Read/Write	

40255 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40256 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40261 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40262 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse 40264 Action 0 3 0 Read/Write 0 = Off, 1 = Ton, 2 = Save 40265 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40266 Tracking 0 7 0 Read/Write 0 = No, 1 = YEn 2 = SP2, 4 = SP4, 4 = SP4, 5 = CritLd A, 6 = CritLd B, 7 = CritLd C 40266 Tracking 0 1 1 Read/Write 0 = No, 1 = YEs = SP4, 4 = SP4, 5 = SP4, 4 = SP4, 5 = SP4, 4 = SP4, 5 = CritLd A, 6 = CritLd B, 7 = CritLd C 40267 Boundary Type 0 1 1 Read/Write 0 = No, 1 = YEs = CritLd A, 6 = CritLd C							
Sepont 3 40261 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40262 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40263 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Time dout, 2 = Boundary, 3 = Latch 40264 Action 0 3 0 Read/Write 0 = Off, 1 = Time dout, 2 = Boundary, 3 = Latch 40266 Tracking 0 7 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40266 Tracking 0 7 0 Read/Write 0 = Count, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = Chult A, 5							
40261 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40262 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse 40263 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Cn, 2 = Save 40264 Action 0 3 0 Read/Write 0 = Off, 1 = Cn, 2 = Save 40265 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40266 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CnLl A, 6 = CnL							
40282 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40264 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40265 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter C, 3 = Rate 40266 Tracking 0 7 0 Read/Write 0 = No, 1 = S1?, 2 = SP2, 3 = SP3, 4 = SP4, 5							
40263 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40264 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40265 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40266 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40268 Boundary Type 0 1 1 Read/Write 0 = No, 1 = Yes 40269 Hysteresis 0 9999 0 Read/Write 1 = 0.01 Second 40270 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40271 On Delay 0 9999 100 Read/Write 1 = 0.01 Second 40273 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40275 Output Reset at SPn+1 Activation 1 0							
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40264 Action 0 3 0 Read/Write 0 = Off, 1 = Time Out, 2 = Boundary, 3 = Latch 40265 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40266 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd C 40267 Boundary Type 0 1 1 Read/Write 0 = No, 1 = High 40268 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40269 Hysteresis 0 9999 0 Read/Write 1 = 0.01 Second 40271 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40272 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40274 Output Reset 0 4 0 Read/Write 1 = 0.01 Second 40275 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes <t< td=""><td></td></t<>							
40265 Assignment 0 3 0 Read/Write 0 Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40266 Tracking 0 7 0 Read/Write 0 = No, 1 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd B, 7 = CntLd C 40267 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40268 Standby Operation 0 1 1 Read/Write 0 = No, 1 = Yes 40269 Hysteresis 0 9999 0 Read/Write 1 = No1Second 40270 Oft Delay 0 9999 0 Read/Write 1 = 0.01 Second 40271 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40273 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40273 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Yes 40274 Output Reset at SPn+1 Activation 0 1 0 Read/Writ							
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40267 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40268 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40269 Hysteresis 0 9999 0 Read/Write 1 = Display Unit 40270 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40271 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40272 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40273 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40274 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes 40275 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40281 Annunciator							
40268 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40269 Hysteresis 0 9999 0 Read/Write 1 = 1.0 Isplay Unit 40270 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40271 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40272 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40273 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40274 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash							
40269 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40270 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40271 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40272 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40273 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40274 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40274 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Off, 1 =							
40270 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second 40271 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40272 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40273 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40274 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40275 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40283 Power-up State 0							
40271 On Delay 0 9999 0 Read/Write 1 = 0.01 Second 40272 Time-out 0 9999 100 Read/Write 1 = 0.01 Second 40273 Counter Auto Reset 0 4 0 Read/Write 1 = 0.01 Second 40274 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40275 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Re							
40272Time-out09999100Read/Write1 = 0.01 Second40273Counter Auto Reset040Read/Write0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End40274Output Reset with Display Reset010Read/Write0 = No, 1 = Yes40275Output Reset at SPn+1 Activation010Read/Write0 = No, 1 = Yes40276Output Reset at SPn+1 Deactivation010Read/Write0 = No, 1 = Yes40281Annunciator031Read/Write0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash40282Output Logic010Read/Write0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash40284Action030Read/Write0 = Off, 1 = On, 2 = Save40285Assignment030Read/Write0 = Off, 1 = On, 2 = Save40286Tracking070Read/Write0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd B, 7 = CntLd C40287Boundary Type011Read/Write0 = Low, 1 = High40288Standby Operation010Read/Write0 = Low, 1 = High40289Hysteresis099990Read/Write1 = 1 Display Unit							
40273 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40274 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End 40275 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Off, 1 = On, 2 = Save 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = Counter A, 1 = Counter A, 2 = Counter C, 3 = Rate 40284 Action 0 3 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd							
40275 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes Setpoint 4 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = No, 1 = High 40288<							
40275 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes 40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes Setpoint 4 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = No, 1 = High 40288<							
40276 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes Setpoint 4 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd C, 5 = CntLd C, 5 = CntLd C, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = No, 1 = Yes 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis							
Setpoint 4 40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 99999							
40281 Annunciator 0 3 1 Read/Write 0 = Off, 1 = Normal, 2 = Reverse, 3 = Flash 40282 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit							
40282 Output Logic 0 1 0 Read/Write 0 = Normal, 1 = Reverse 40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40283 Power-up State 0 2 0 Read/Write 0 = Off, 1 = On, 2 = Save 40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40284 Action 0 3 0 Read/Write 0 = Off, 1 = Timed Out, 2 = Boundary, 3 = Latch 40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40285 Assignment 0 3 0 Read/Write 0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate 40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd A, 6 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40286 Tracking 0 7 0 Read/Write 0 = No, 1 = SP1, 2 = SP2, 3 = SP3, 4 = SP4, 5 = CntLd B, 7 = CntLd C 40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40287 Boundary Type 0 1 1 Read/Write 0 = Low, 1 = High 40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40288 Standby Operation 0 1 0 Read/Write 0 = No, 1 = Yes 40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40289 Hysteresis 0 9999 0 Read/Write 1 = 1 Display Unit 40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40290 Off Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40291 On Delay 0 9999 0 Read/Write 1 = 0.01 Second							
40292 Time-out 0 9999 100 Read/Write 1 = 0.01 Second							
40293 Counter Auto Reset 0 4 0 Read/Write 0 = No, 1 = Zero at Start, 2 = CntLd at Start, 3 = Zero at End, 4 = CntLd at End							
40294 Output Reset with Display Reset 0 1 0 Read/Write 0 = No, 1 = Yes							
40295 Output Reset at SPn+1 Activation 0 1 0 Read/Write 0 = No, 1 = Yes							
40296 Output Reset at SPn+1 Deactivation 0 1 0 Read/Write 0 = No, 1 = Yes							
SERIAL COMMUNICATIONS PARAMETERS SEE MODULE 7 FOR PARAMETER DESCRIPTIONS							
40301 Serial Protocol 0 2 1 Read/Write 0 = RLC Protocol (ASCII), 1 = Modbus RTU, 2 = Modbus ASCII							
40302 Baud Rate 0 5 5 Read/Write 0=1200, 1=2400, 2=4800, 3=9600, 4=19200, 5=38400							
40303 Data Bits 0 1 1 Read/Write 0 = 7 Bits, 1 = 8 Bits							
40304 Parity 0 2 0 Read/Write 0 = No, 1 = Odd, 2 = Even							
1 047 047 Modbus: 1 047							
40305 Address 0 99 0 Read/Write Read/Write RLC Protocol: 0-99							
40306 Transmit Delay 0 250 10 Read/Write 1 = 0.001 Seconds							
40307 Abbreviated Transmission (RLC only) 0 1 0 Read/Write 0 = No, 1 = Yes (Not used with Modbus protocol)							

REGISTER ADDRESS	REGISTER NAME	LOW LIMIT	HIGH LIMIT	FACTORY SETTING	ACCESS	COMMENTS
40308	Print Options (RLC only)	0	255	1	Read/Write	0 = No, 1 = Yes (Not used with Modbus protocol) Bit 0 = Count A, Bit 1 = Count B, Bit 2 = Count C, Bit 3 = Rate, Bit 4 = Hi (max) and Lo (min), Bit 5 = Scale Factors A,B,C, Bit 6 = Counter Load Values A,B,C, Bit 7 = Setpoint Values 1-4
40309	Load Serial Settings	0	1	0	Read/Write	Changing 40301-40306 will not update the PAXI until this register is written with a 1. After the write, the communicating device must be changed to new PAXI settings and this register returns to 0.
	ANALOG OUTPUT PARAMETERS					SEE MODULE 8 FOR PARAMETER DESCRIPTIONS
40311	Туре	0	2	1	Read/Write	0 = 0-20 mA, 1 = 4-20 mA, 2 = 0-10 V
40312	Assignment	0	5	3	Read/Write	0 = Counter A, 1 = Counter B, 2 = Counter C, 3 = Rate, 4 = Lo (min), 5 = Hi (max)
40313 40314	Analog Low Scale Value (Hi word) Analog Low Scale Value (Lo word)	-999999	999999	0	Read/Write	1 = 1 Display Unit
40315 40316	Analog High Scale Value (Hi word) Analog High Scale Value (Lo word)	-999999	999999	1000	Read/Write	1 = 1 Display Unit
	MISC REGISTERS	•	•	•		·
40504	Display Selection	1	6	1	Read/Write	1 = Count A, 2 = Count B, 3 = Count C, 4 = Rate, 5 = HI (max), 6 = LO (min)
41001-41010	Slave ID	N/A	N/A	N/A	Read Only	RLC-PAXI_V3 <a><0300h><0040h><0040h><0010h> <a> = SP Card Status. 0-None, 2-Dual SP, 4-Quad SP = Linear Card Status. 0-Not Installed, 1-Installed <0300h> = Software Version Number (e.g. 3.00) <0040h><0040h> = Max Register Reads/Writes (64) <0010h> = Number of GUID/Scratch Pad Registers (16)
41101-41116	GUID/Scratch	N/A	N/A	N/A	Read/Write	Reserved (for use in future Red Lion software)