

3.13 Alarms Set Up Group

Function Prompts

Table 3-12 ALARMS Group (Numeric Code 1100) Function Prompts

Prompt		Description	Selection or Range of Setting		Factory Setting
English	Numeric Code		Numeric Code	English	
AxSxVA		Alarm Setpointx		within the range of the selected parameter or of the PV Span for Deviation configurations	90
A1S1	1101	Value			
A1S2	1102	X = 1 or 2			
A2S1	1103				
A2S2	1104				
AxSxTY		Alarmx Setpointx	0	NONE No Alarm	NONE
A1S1	1105	Type	1	IN 1 Input 1	
A1S2	1106	X = 1 or 2	2	IN 2 Input 2	
A2S1	1107		3	PROC Process Variable	
A2S2	1108		4	DE Deviation	
			5	OUT Output	
			6	SHED Shed Communications	
			7	E-ON Event ON(SP Prog)	
			8	E-OFF Event OFF(SP Prog)	
			9	MAN Alarm on Manual	
			10	RSP Remote Setpoint	
			11	FSAF Failsafe	
			12	PrRT PV Rate of Change	
			13	DI Alarm on Digital Input	
			14	DE 11 DEV Alarm SP2 based	
			15	BRAK Loop break alarm	
AxSxHL		Alarmx Setpoint	0	LOW Low Alarm	HIGH
A1S1	1109	State	1	HIGH High Alarm	
A1S2	1110	X = 1 or 2			
A2S1	1111				
A2S2	1112				
AxSxEV		Alarmx Segment	0	BEGN Beginning of Segment	BEGN
A1S1	1109	Event x	1	END End of Segment	
A1S2	1110	X = 1 or 2			
A2S1	1111				
A2S2	1112				
ALHYST	1113	Alarm Hysteresis		0.0 to 100.0% of span or full output as appropriate	0.0
ALARM1	1114	Latching Alarm Output	0	NO L	NO L
			1	LACH	
BLOCK	1115	Alarm Blocking	0	DIS Disable Blocking	DIS
			1	BK1 Block Alarm 1 only	
			2	BK2 Block Alarm 2 only	
			3	BK12 Blocks both Alarms	