

EN1000/1001 CASCADE 100 SCHEDULE WORKSHEET

SCHEDULE	SQUEEZE	WELD/ HEAT	PERCENT CURRENT	HOLD	OFF	IMPULSES	COOL	VALVE MODE ¹	CYCLE MODE ²	SLOPE MODE ³	SLOPE COUNT	XTOR ⁴	COMMENT
00													
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													
46													
47													
48													
49													
50													
51													
52													
53													
54													
55													
56													
57													
58													
59													

¹ **VALVE MODE:** Hex equivalent
² **CYCLE MODE:** 00=NON REPEAT, 01=REPEAT, 02=CHAINED, 03=SUCCESSIVE
³ **SLOPE MODE:** 00=NO SLOPE, 01=UPSLOPE, 02=DOWNSLOPE
⁴ **CONTACTOR:** Hex equivalent

EN1000/1001 CASCADE 100 SCHEDULE WORKSHEET

SCHEDULE	SQUEEZE	WELD/HEAT	PERCENT CURRENT	HOLD	OFF	IMPULSES	COOL	VALVE MODE ¹	CYCLE MODE ²	SLOPE MODE ³	SLOPE COUNT	XTOR ⁴	COMMENT
60													
61													
62													
63													
64													
65													
66													
67													
68													
69													
70													
71													
72													
73													
74													
75													
76													
77													
78													
79													
80													
81													
82													
83													
84													
85													
86													
87													
88													
89													
90													
91													
92													
93													
94													
95													
96													
97													
98													
99													

¹ **VALVE MODE:** Hex equivalent

² **CYCLE MODE:** 00=NON REPEAT, 01=REPEAT, 02=CHAINED, 03=SUCCESSIVE

³ **SLOPE MODE:** 00=NO SLOPE, 01=UPSLOPE, 02=DOWNSLOPE

⁴ **CONTACTOR:** Hex equivalent

EXTENDED FUNCTIONS			
ID NUMBER	<i>I.d.</i>	01-64	
CONTACTOR FIRING	<i>C.S.</i>	00=SINGLE CONTACTOR, 01=MULTIPLE CONTACTORS	
SCHEDULE SELECT	<i>S.S.</i>	00=INTERNAL, 01=EXTERNAL, 02=ANTI-TIE DOWN, 03=EXTERNAL BINARY	
AVC	<i>C.C.</i>	SEE MANUAL 700194	
BACK-STEP/WFS	<i>b.S.</i>	00=WATER FLOW SWITCH, 01=BACK-STEP	
PROCESS OUTPUT	<i>P.O.</i>	SEE MANUAL 700194	
BEAT MODE	<i>b.E.</i>	00=NON-BEAT, 01=BEAT DURING SQUEEZE, 02=BEAT DURING SQUEEZE&WELD	
87 DEGREE	<i>B.7.</i>	00=OFF, 01=ON	
PF Programming	<i>P.P.</i>	00=AUTOMATIC, 01-99=MANUAL POWER FACTOR	
SQUEEZE DELAY	<i>S.d.</i>	00-99	
BLOCKING DELAY	<i>b.l.</i>	00-99	
CONSTANT CURRENT	<i>C.c.</i>	00=OFF, 10=PRIMARY COIL, 32=SECONDARY COIL	
RANGE or RATIO	<i>r.R.</i>	SEE MANUAL 700194	
CURRENT OFFSET	<i>C.O.</i>	00=OFF SINGLE, 01-19=ON SINGLE, 20=OFF ALL, 21-39=ON ALL	
STEPPER	<i>S.t.</i>	SEE MANUAL 700194	
PRESSURE CONTROL	<i>P.C.</i>	SEE MANUAL 700178	
BACKGROUND PRESSURE	<i>b.d.</i>	SEE MANUAL 700178	
SENSOR INPUT	<i>S.I.</i>	SEE MANUAL 700178	
PIN # OF CONTROL	<i>P.n.</i>		