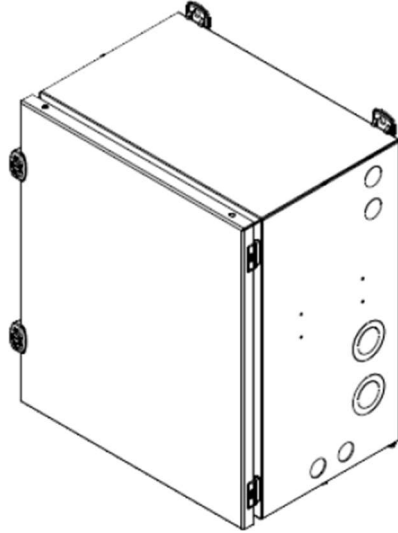


ALPHA 2 CONTROLLER

<i>TECHNICAL DATASHEET</i>	
Operation voltage of firing card	110/208/220/240/380/440/575Vac
Power supply	110 VAC 50/60Hz Self-adjusting / 1 Ph
Programming	Access via touch sensitive pad on front panel as well as visualization thru a LED display
Operation temperature	1°C to 70°C
<i>PARAMETERS</i>	
Squeeze Time	0 to 99 cycles
Weld Time	1 to 99 cycles
Hold Time	0 to 99 cycles
Off Time	0 to 99 cycles
Heat	20 to 90%
Cycle selector	Simple or repetitive
Input signals	Sequence initialization pedal, second stage and/or pressure monitoring
Output signals	N/O dry contact for pneumatic valve
Welding (Weld / No weld)	On / Off
S.C.R.	90A, 160A, 250A
Characteristics	<ul style="list-style-type: none"> - Synchronized firing - Input available for second stage foot switch and/or pressure monitoring - Thermostatic protection for SCR available - Protection against transient power surge - Entirely digital - Microprocessor control - Password protected parameters
Options	<ul style="list-style-type: none"> - Water saver - Pulse mode - 16 programs - Constant current
<i>DIMENSIONS</i>	

Programming unit with enclosure
12"(H) X 12"(L) X 6"(P)



Programming unit without enclosure
10.88"(H) X 10.88"(L)

