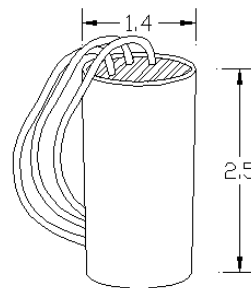
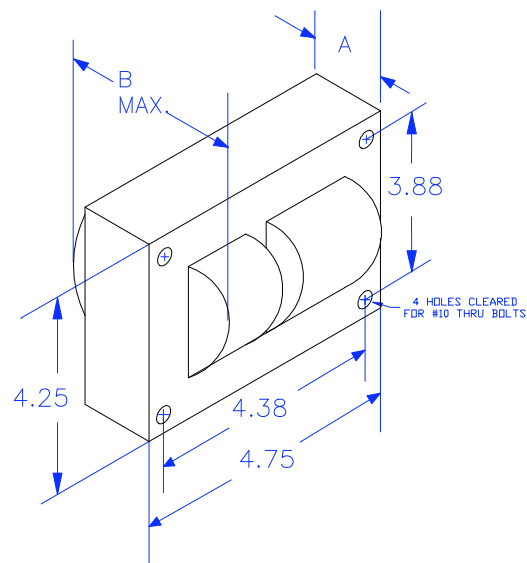
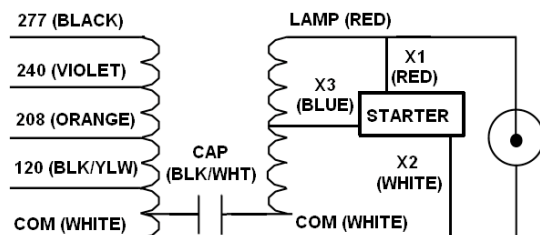


Input Volts		120	208	240	277
Circuit Type	PS-CWA				
Power Factor	> 90%				
Regulation					
Line Volts	± 10 %				
Lamp Watts	- 10 % + 10 %				
Line Current (Amps)					
Operating		3.1	1.8	1.6	1.4
Open Circuit		1.8	1.1	0.9	0.8
Starting		2.1	1.2	1.0	0.9
Recommended Fuse		9	6	5	4
UL Temperature Ratings					
Insulation Class	H (180°C)				
Coil Temperature Code	A	A	A	A	A
Benchtop Coil Rise Primary	<75	<75	<75	<75	<75
Benchtop Coil Rise Secondary	<75	<75	<75	<75	<75
Input Watts		363	363	363	363
NOM Open Circuit Volts	280				
Current Crest Factor	1.63				
Input Voltage at Lamp Dropout		60	104	120	138
Min Ambient Starting Temp.	-20°F -30°C				
High Potential Test (Volts)					
1 Minute	1650				
1 Second	2000				
Open Circuit Voltage Test (Volts)					
Open Circuit Voltage	250 - 310				
Input Current	min	1.4	0.8	0.6	0.5
	max	2.3	1.4	1.0	1.0
Short Circuit Current Test (Amps)					
Secondary Current	2.6 - 4.0				
Input Current	min	1.6	0.9	0.7	0.6
	max	2.7	1.6	1.2	1.2
Core and Coil Specifications					
Dimension A"	2.18				
Dimension B"	4.4				
Weight (lbs.)	11				
Lead Lengths (in)	12				
Capacitor Specifications					
Microfarads	21				
Volts (min.)	360				
Oval OIL Filled DRY Film					
Case Size (in.)	1.75 1.8				
Height (in.)	3.4 4.7				
Temp Rating °C	90 100				
Starter Specifications					
Model Number	ST1000, ST1001				
BTL	10				
Temp Rating °C	105				

Wiring Diagram



Rev. Date: 11/03/2010

Test Ref.: Validation

Specifications subject to change without notice.

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