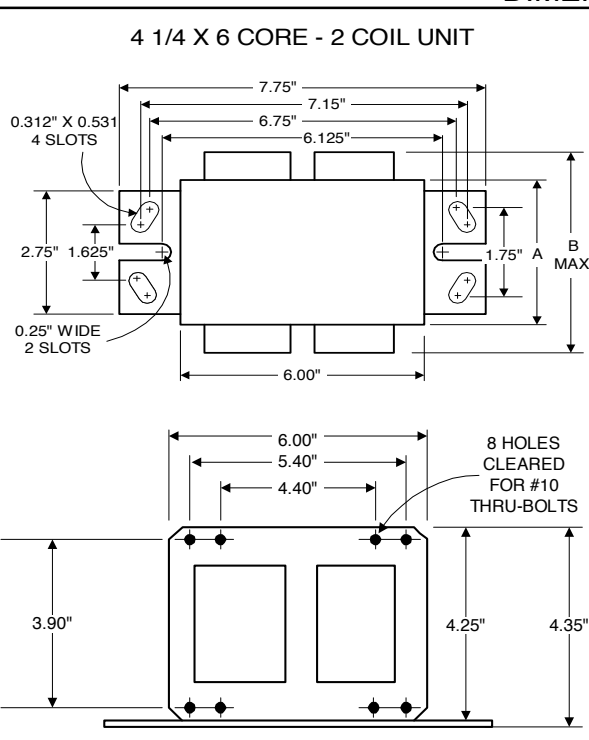
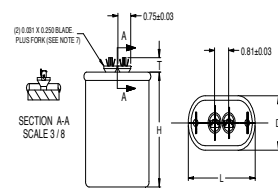
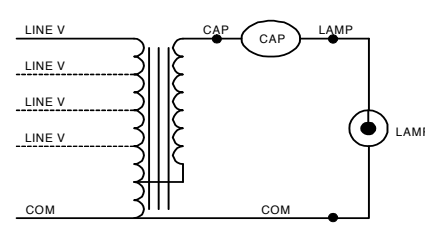


Electrical Specifications at 120-208-240-277-480V

DIMENSIONS AND DATA		120	208	240	277	480																																																																																																																																																																																																																			
<p>4 1/4 X 6 CORE - 2 COIL UNIT</p>  <p>0.312" X 0.531" 4 SLOTS 2.75" 1.625" 0.25" WIDE 2 SLOTS 6.00" 7.75" 7.15" 6.75" 6.125" 1.75" A B MAX. 6.00" 5.40" 4.40" 8 HOLES CLEARED FOR #10 THRU-BOLTS 3.90" 4.25" 4.35"</p>		<table border="1"> <tr> <td>INPUT VOLTS</td> <td>120</td> <td>208</td> <td>240</td> <td>277</td> <td>480</td> </tr> <tr> <td>CIRCUIT TYPE</td> <td colspan="5">CWA</td> </tr> <tr> <td>POWER FACTOR (min)</td> <td colspan="5">96%</td> </tr> <tr> <td>REGULATION</td> <td colspan="5">±10%</td> </tr> <tr> <td>Line Volts</td> <td colspan="5">±10%</td> </tr> <tr> <td>Lamp Watts</td> <td colspan="5">±10%</td> </tr> <tr> <td>LINE CURRENT (Amps)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Operating.....</td> <td>9.05</td> <td>5.60</td> <td>4.70</td> <td>4.07</td> <td>2.36</td> </tr> <tr> <td>Open Circuit.....</td> <td>5.16</td> <td>4.30</td> <td>3.09</td> <td>2.61</td> <td>1.60</td> </tr> <tr> <td>Starting.....</td> <td>6.00</td> <td>2.82</td> <td>3.00</td> <td>2.30</td> <td>1.53</td> </tr> <tr> <td>UL TEMPERATURE RATINGS</td> <td colspan="5">H(180°C)</td> </tr> <tr> <td>Insulation Class</td> <td colspan="5">H(180°C)</td> </tr> <tr> <td>Coil Temperature Code</td> <td>1029</td> <td>D</td> <td>D</td> <td>C</td> <td>C</td> <td>C</td> </tr> <tr> <td>MIN. AMBIENT STARTING TEMP.</td> <td colspan="5">-30°F or -35°C</td> </tr> <tr> <td>NOM. OPEN CIRCUIT VOLTAGE</td> <td colspan="5">426</td> </tr> <tr> <td>INPUT VOLTAGE AT LAMP DROPOUT.....</td> <td>78</td> <td>125</td> <td>150</td> <td>180</td> <td>290</td> </tr> <tr> <td>INPUT WATTS</td> <td colspan="5">1080</td> </tr> <tr> <td>RECOMMENDED FUSE (Amps).....</td> <td>22</td> <td>15</td> <td>12</td> <td>10</td> <td>6</td> </tr> <tr> <td>CORE and COIL</td> <td colspan="5"></td> </tr> <tr> <td>Dimension (A)</td> <td colspan="5">3.00</td> </tr> <tr> <td>Dimension (B)</td> <td colspan="5">4.70</td> </tr> <tr> <td>Weight (lbs.)</td> <td colspan="5">22</td> </tr> <tr> <td>Lead Lengths</td> <td colspan="5">12"</td> </tr> <tr> <td>CAPACITOR REQUIREMENT</td> <td colspan="5"></td> </tr> <tr> <td>Microfarads</td> <td colspan="5">24.0</td> </tr> <tr> <td>Volts (min.)</td> <td colspan="5">480</td> </tr> <tr> <td>Fault Current Withstand (amps)</td> <td colspan="5"></td> </tr> <tr> <td>60 Hz TEST PROCEDURES (Refer to Advance Test Procedure for HID Ballasts - Form 1270)</td> <td colspan="5"></td> </tr> <tr> <td>High Potential Test (Volts)</td> <td colspan="5"></td> </tr> <tr> <td>1 minute</td> <td colspan="5">2000</td> </tr> <tr> <td>2 seconds</td> <td colspan="5">2500</td> </tr> <tr> <td>Open Circuit Voltage Test (Volts)</td> <td colspan="5">383-468</td> </tr> <tr> <td>Short-Circuit Current Test (Amps)</td> <td colspan="5"></td> </tr> <tr> <td>Secondary Current</td> <td colspan="5">4.97-6.08</td> </tr> <tr> <td>Input Current.....</td> <td>4.35-6.52</td> <td>2.16-3.24</td> <td>2.04-3.06</td> <td>1.80-2.71</td> <td>1.00-1.51</td> </tr> </table>					INPUT VOLTS	120	208	240	277	480	CIRCUIT TYPE	CWA					POWER FACTOR (min)	96%					REGULATION	±10%					Line Volts	±10%					Lamp Watts	±10%					LINE CURRENT (Amps)						Operating.....	9.05	5.60	4.70	4.07	2.36	Open Circuit.....	5.16	4.30	3.09	2.61	1.60	Starting.....	6.00	2.82	3.00	2.30	1.53	UL TEMPERATURE RATINGS	H(180°C)					Insulation Class	H(180°C)					Coil Temperature Code	1029	D	D	C	C	C	MIN. AMBIENT STARTING TEMP.	-30°F or -35°C					NOM. OPEN CIRCUIT VOLTAGE	426					INPUT VOLTAGE AT LAMP DROPOUT.....	78	125	150	180	290	INPUT WATTS	1080					RECOMMENDED FUSE (Amps).....	22	15	12	10	6	CORE and COIL						Dimension (A)	3.00					Dimension (B)	4.70					Weight (lbs.)	22					Lead Lengths	12"					CAPACITOR REQUIREMENT						Microfarads	24.0					Volts (min.)	480					Fault Current Withstand (amps)						60 Hz TEST PROCEDURES (Refer to Advance Test Procedure for HID Ballasts - Form 1270)						High Potential Test (Volts)						1 minute	2000					2 seconds	2500					Open Circuit Voltage Test (Volts)	383-468					Short-Circuit Current Test (Amps)						Secondary Current	4.97-6.08					Input Current.....	4.35-6.52	2.16-3.24	2.04-3.06	1.80-2.71	1.00-1.51
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Metal Halide 71A6552CU

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