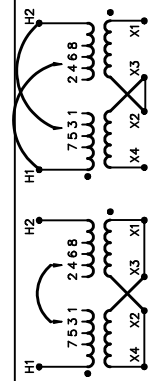


REVISION	DATE	BY	DATE	BY
1	HCN:27751	07/10/15	RB	DRAWN
2	DELETE SH 2 SEE B DWG	14/01/27	DC	CHEK'D
3	UPDATED TOTAL WEIGHT(HCN:69018)	03/10/03	DC	VERIF'D

Siemens Industry, Inc.		
CUSTOMER	ORDER NO.	DWG. NO.
		1D1Y100FTP1
		3
		SH 1 OF 1

SIEMENS

<p>CATALOG NO. 1D1Y100FTP1</p> <p>SERIAL NO.</p> <p>100 kVA 60 Hz 1 PHASE</p> <p>5.9 % IMP AT 135 °C</p> <p>115 °C RISE 30 °C AVG. AMBIENT</p> <p>220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H2) 240X480 V - kV BIL</p> <p>SECONDARY(X4 X2 X3 X1) 120/240 V - kV BIL</p> <p>WINDING MATERIAL AL</p> <p>ENCLOSURE TYPE 3R WEIGHT 685 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS CSA D0E 10 CFR PART 431:2016 C802.2-2012</p> <p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 6 INCHES</p>	<p>SERIES H</p> <p>1 PHASE</p> <p>TYPE F</p> <p>LISTED</p> <p>SEISMIC QUALIFICATIONS FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g Z/h=1 Ip=1.5</p> <p>NEMA Class ANN Dry Type Transformer</p>	 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>VOLTS</th> <th>CONNECT</th> <th>OUTPUT LINE</th> </tr> </thead> <tbody> <tr> <td>504</td> <td>1-2</td> <td>X1-X4</td> </tr> <tr> <td>492</td> <td>2-3</td> <td>X1-X4</td> </tr> <tr> <td>480</td> <td>3-4</td> <td>X1-X4</td> </tr> <tr> <td>468</td> <td>4-5</td> <td>X1-X4</td> </tr> <tr> <td>456</td> <td>5-6</td> <td>X1-X4</td> </tr> <tr> <td>444</td> <td>6-7</td> <td>X1-X4</td> </tr> <tr> <td>432</td> <td>7-8</td> <td>X1-X4</td> </tr> <tr> <td>252</td> <td>H2-1, H1-2</td> <td>X1-X2-X4</td> </tr> <tr> <td>240</td> <td>H2-3, H1-4</td> <td>X1-X2-X4</td> </tr> <tr> <td>228</td> <td>H2-5, H1-6</td> <td>X1-X2-X4</td> </tr> <tr> <td>216</td> <td>H2-7, H1-8</td> <td>X1-X2-X4</td> </tr> </tbody> </table>	VOLTS	CONNECT	OUTPUT LINE	504	1-2	X1-X4	492	2-3	X1-X4	480	3-4	X1-X4	468	4-5	X1-X4	456	5-6	X1-X4	444	6-7	X1-X4	432	7-8	X1-X4	252	H2-1, H1-2	X1-X2-X4	240	H2-3, H1-4	X1-X2-X4	228	H2-5, H1-6	X1-X2-X4	216	H2-7, H1-8	X1-X2-X4
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