

Standard Reliability Prediction Report

Part Number DPP960-24-3
Model Bellcore Issue 6
Method Method I Case 3
Environment GB, GC - Ground Benign, Controlled
Temperature 40.00

Description Top-level assembly
Input Voltage 3PH 400VAC
Date NOV/16/2010
Failure Rate 2.839890
MTBF 352,126 hr

Assembly Name	Part Number	Ref Des	Q'ty	Failure Rate	MTBF
DPP960-24-3				2.839890	352,126
Capacitor			56.00	0.457154	2,187,445
Connector			7.00	0.011392	87,778,335
Core			9.00	0.025863	38,665,567
Diode			33.00	0.606496	1,648,817
Fuse			3.00	0.020000	50,000,000
ICs			7.00	0.421698	2,371,364
Opto-coupler			1.00	0.168839	5,922,812
PCB			3.00	0.034200	29,239,766
Resistor			106.00	0.480319	2,081,952
Switching Device			1.00	0.020000	50,000,000
Transformer			4.00	0.049675	20,130,879
Transistor			9.00	0.369229	2,708,346
Zener			26.00	0.175025	5,713,461

APPROVED BY : Wayne

CHECKED BY : Vince

TESTED BY : Kelly