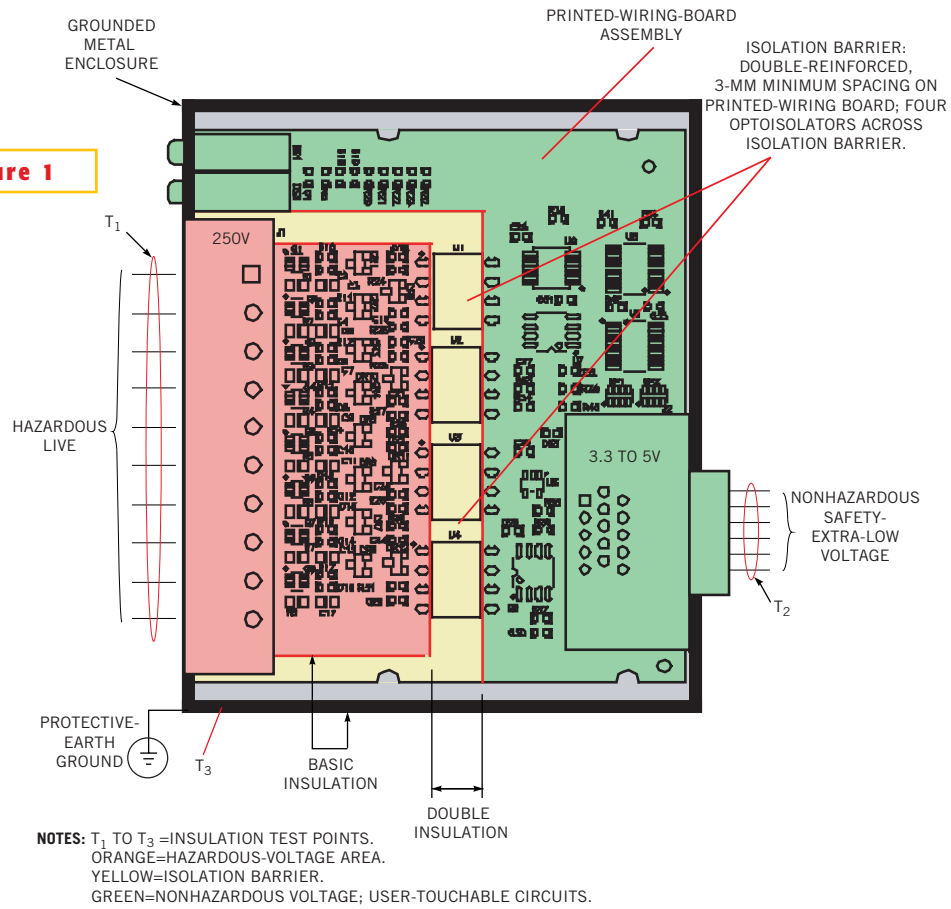


**Figure 1**



**This isolation circuit includes basic insulation, double insulation, protective Earth (safety ground), insulation test points, hazardous-voltage area (red), isolation barrier (yellow), and nonhazardous voltage.**