



JST30F-1600BW 30A TRIAC

Rev.A.1.1

The JST30F-1600BW triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in applications such as heating regulation, induction motor starting circuits, for phase control operation in light dimmers, motor speed controllers. JST30F-1600BW snubberless triac is especially recommended for use on inductive loads. By using an external plastic package, JST30F-1600BW provides a rated insulation voltage of 2000

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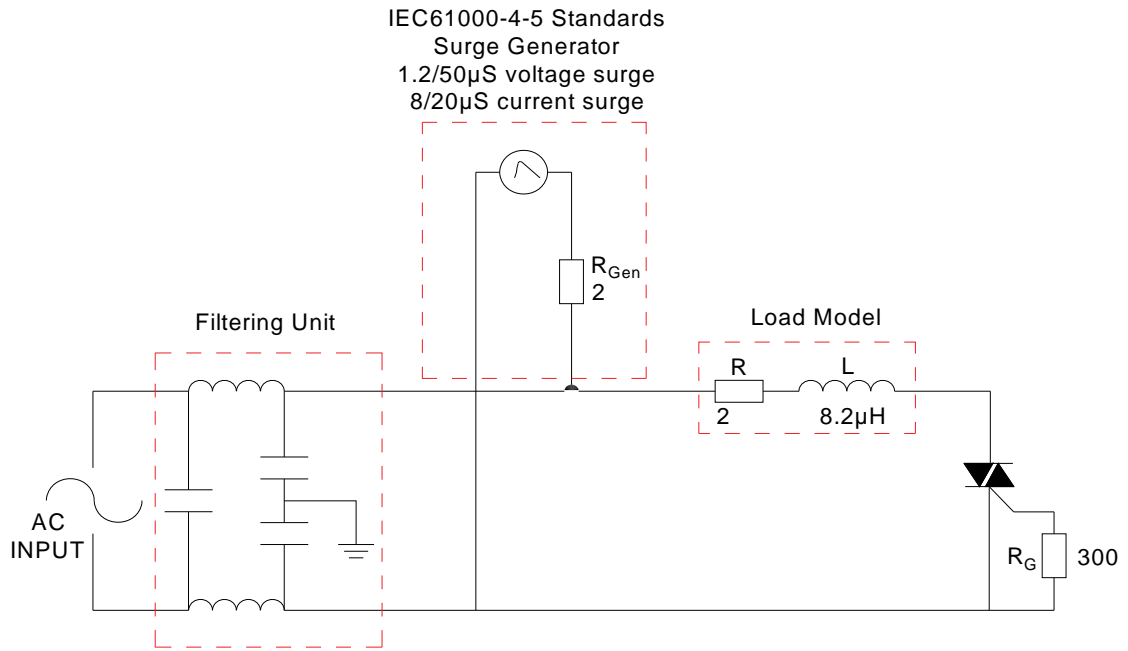
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FIG.1: Maximum power dissipation versus RMS on-state current


FIG.2:

FIG.7 ÖTest circuit for inductive and resistive loads to IEC-61000-4-5 standards



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