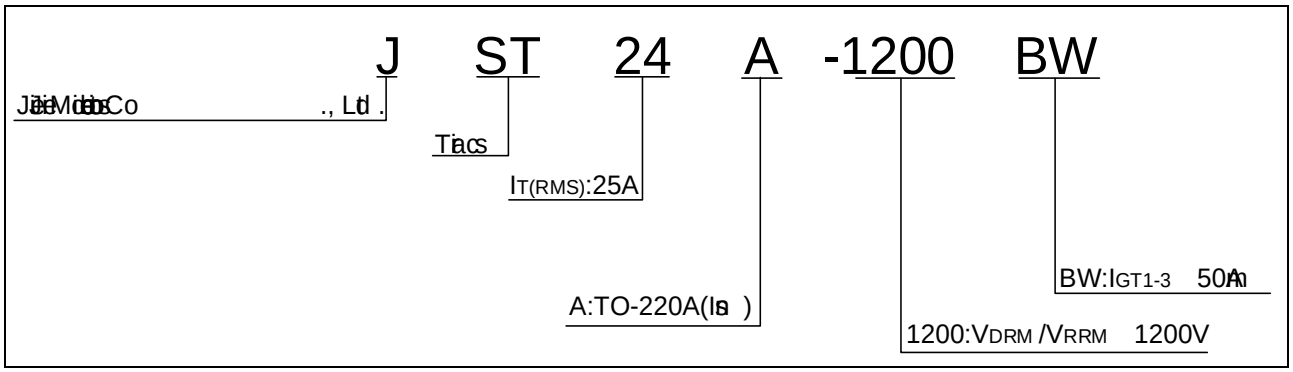
| | | | |
|---|---|---|---|
| Average gate power dissipation ($T_j$=125 ) | $P_{G(AV)}$ | 0.5 | W |
| Peak gate power | $P_{GM}$ | 10 | W |
| Peak gate voltage ($T_j$=25 ; non-repetitive see FIG.7) | $V_p$ | 2.5 | V |

## ELECTRICAL CHARACTERISTICS ($T_j$=25 unless otherwise specified)

| Symbol | Test Condition | Quadrant | Value | Unit |
|---|---|---|---|---|
| $I_{GT}$ | $V_D$ =12V $R_L$ =33Ω | - - | | |

## ORDERING INFORMATION




## MARKING

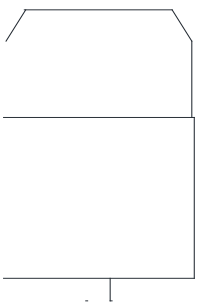


**FIG.1:** Maximum RMS

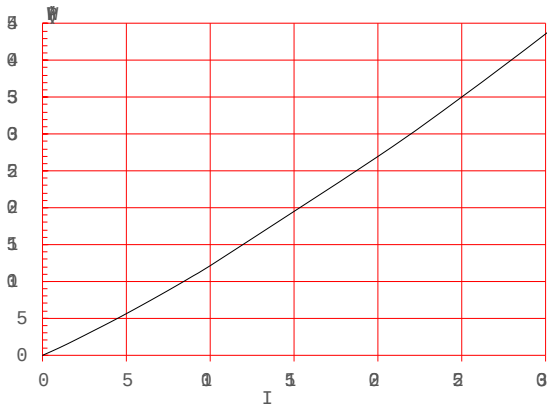
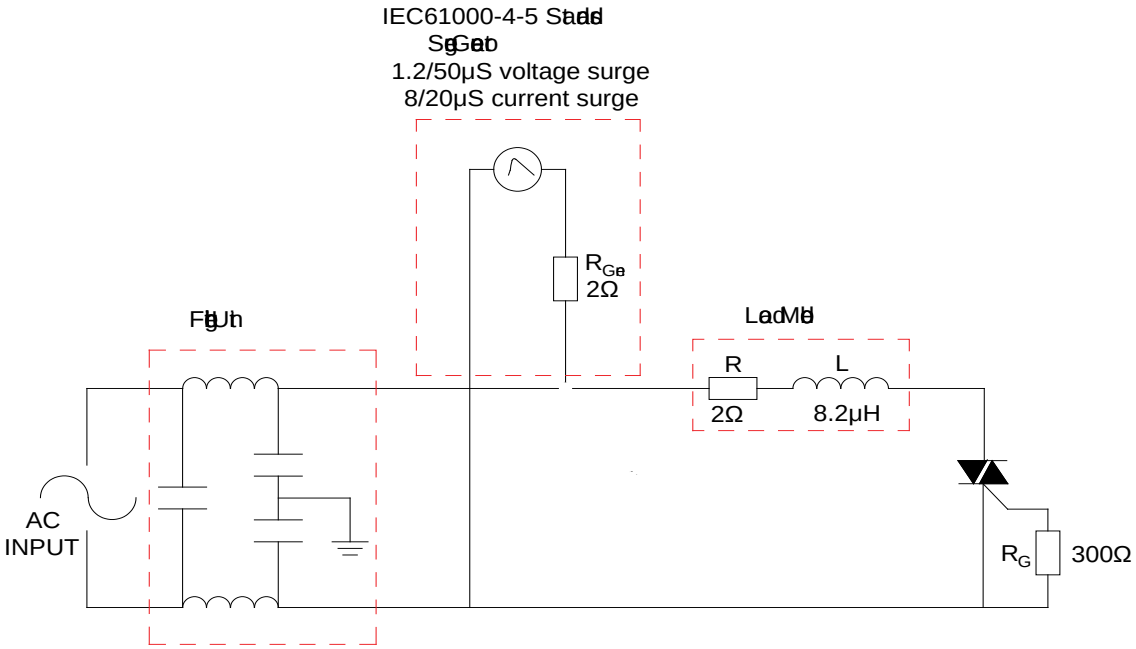



**FIG.2:** RMS

FIG.7 Test circuit for conducted IEC -61000-4-5 standard



## PACKAGE MECHANICAL DATA

