FUJI IGBT Module 6MBI800XV-075V-01

Short Circuit Capability

Measured module: 6MBI800XV-075-01
Measured conditions: Arm short, $V_{GE1}=+20\text{V}$, $V_{GE2}=+15\text{V}/0\text{V}$, $R_{G2}=+2.7/-33\Omega$, $C_{GE}=0\text{nF}$, $V_{CC}=\text{var.}$, $T_{vj}=150^\circ\text{C}$

![Short circuit capability graph](image)

![Short circuit current waveform](image)
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