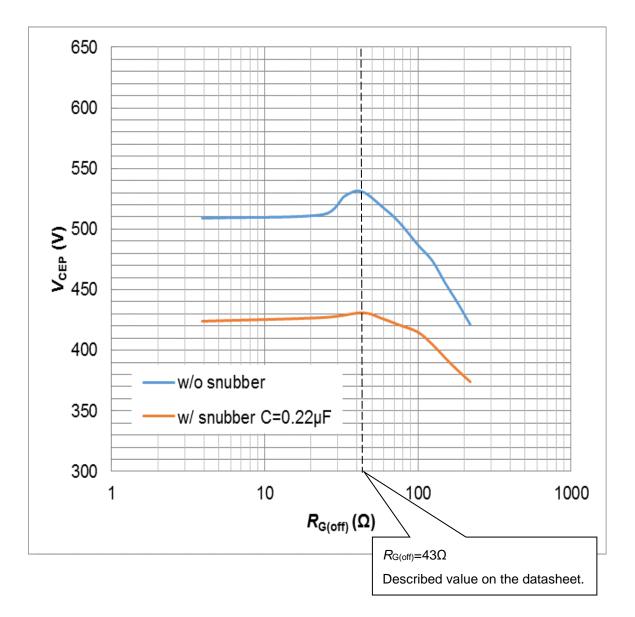


FUJI IGBT Module X-series 650V Family

Spike Voltage vs. R_G

Measured module:	7MBR75XNA065-50
Measured conditions:	T_{j} =RT, V_{cc} =300V, I_{c} =75A, V_{GE} =15V/-15V, R_{G} =var.

The data below shows turn off spike voltage in dependency of the gate resistance (R_G).

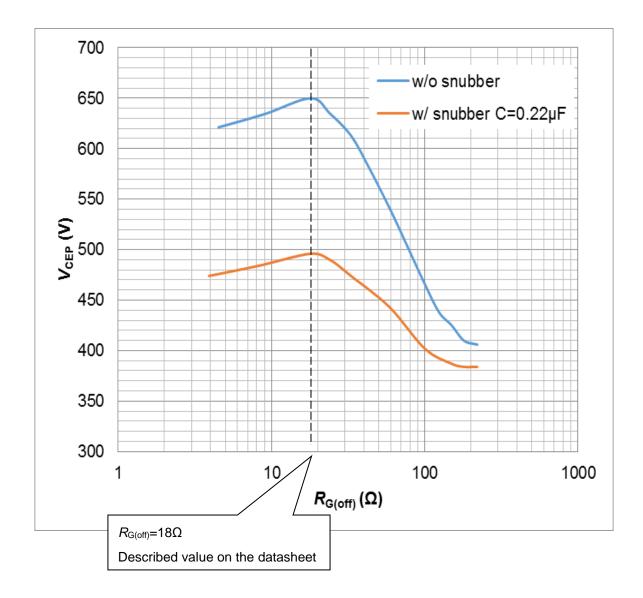




Measured module: 7MBR150XNA065-50

Measured conditions: Tj=RT, Vcc=300V, Ic=150A, VGE=15V/-15V, RG=var.

The data below shows turn off spike voltage in dependency of the gate resistance ($R_{\rm G}$).





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