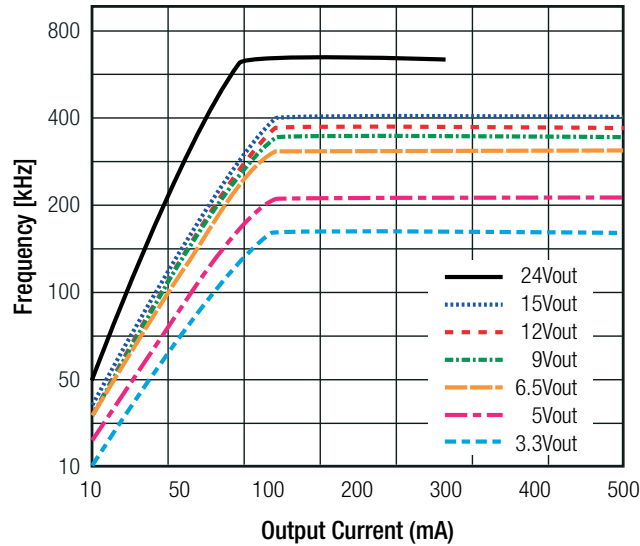




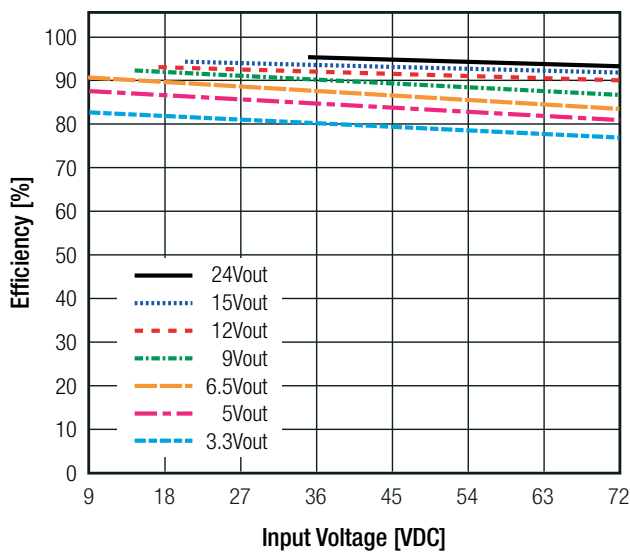
**Specifications** (measured @ Ta= 25°C, 10% minimum load, unless otherwise stated)

Parameter	Condition	Min.	Typ.	Max.
Internal Operating Frequency	nom. Vin= 48VDC	120kHz		800kHz
Output Ripple and Noise	20MHz BW (10 - 100% load)		20mVp-p	60mVp-p
Absolute Maximum Capacitive Load	1 second start up, no external components <1 second start up + diode protection circuit			100µF 6800µF

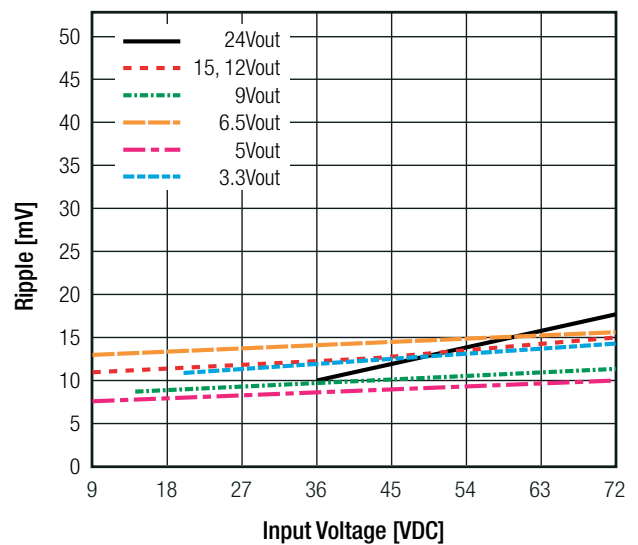
**Switching Frequency vs. Load**



**Efficiency vs. Vin (full load)**



**Ripple vs. Vin (full load)**



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