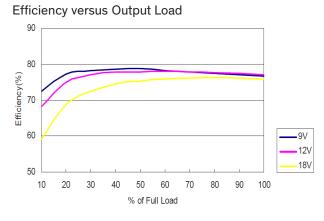
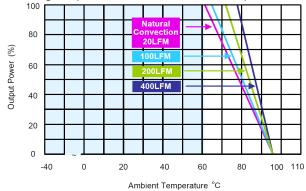
THB 10 Series

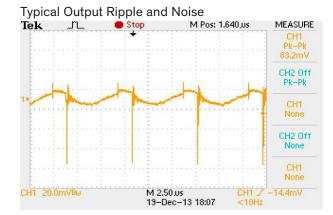
Characteristic Curves

THB 10-1211







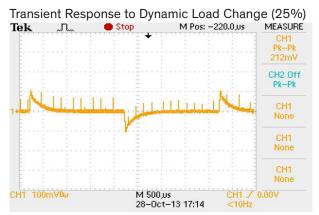


Efficiency versus Input Voltage



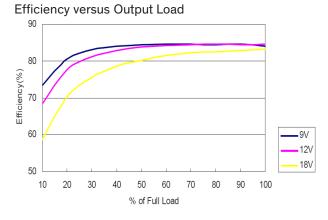
Typical Start-Up and Output Rise Characteristic

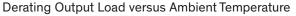


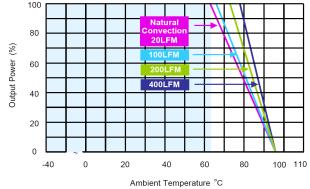


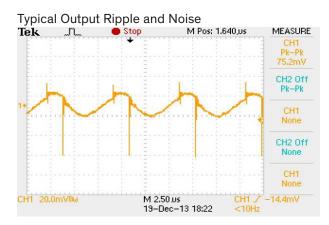
THB 10 Series

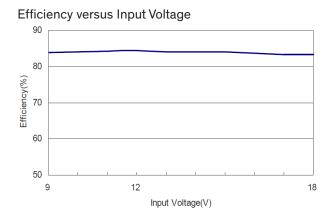
THB 10-1212









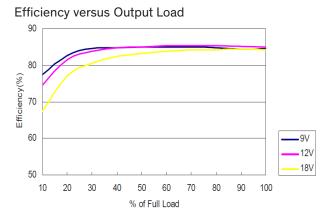


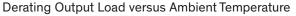
Typical Start-Up and Output Rise Characteristic M Pos: -40.00ms MEASURE Tek ..m... R Ready Pk--Pk 12.2V CH2 Pk-Pk 12.4V CH1 None CH1 None CH1 None M 50.0ms 28-Oct-13 18:38 CH1 5.00VBw CH2 10.0VBw CH1 / 3.40V <10Hz Transient Response to Dynamic Load Change (25%) M Pos: 340.0,0s MEASURE Tek ..n.. Stop

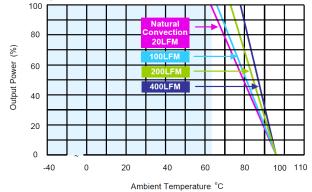


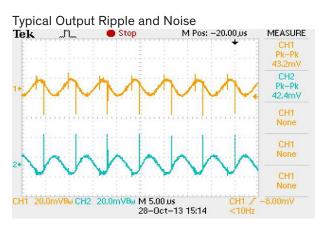
THB 10 Series

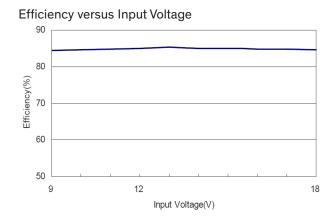
THB 10-1222



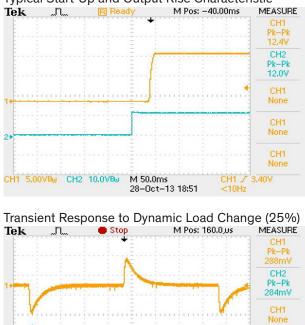








Typical Start-Up and Output Rise Characteristic



CH1 100mVBv CH2 100mVBv M 500.us 28-Oct-13 16:19

All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

CH1 None

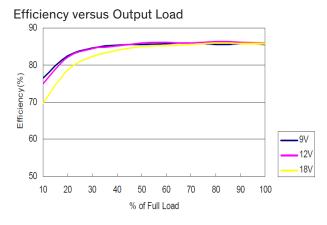
CH1 None

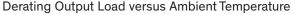
CH1 / 0.00V

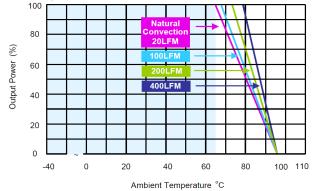
<10Hz

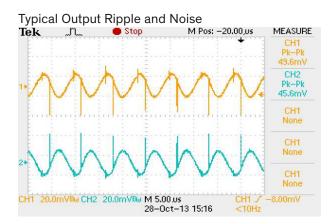
THB 10 Series

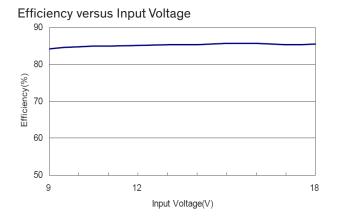
THB 10-1223





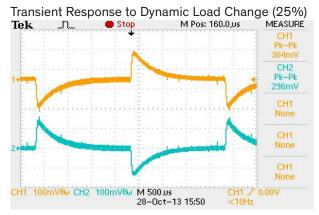






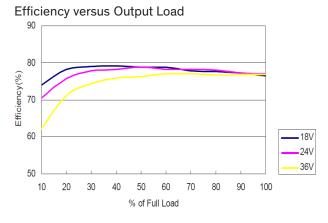
Typical Start-Up and Output Rise Characteristic



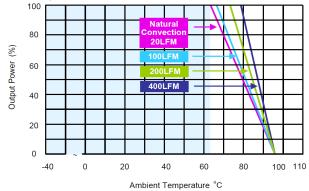


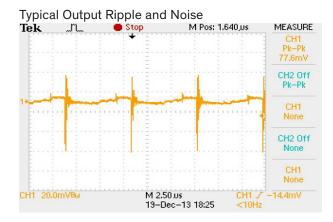
THB 10 Series

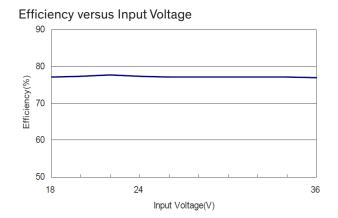
THB 10-2411



Derating Output Load versus Ambient Temperature





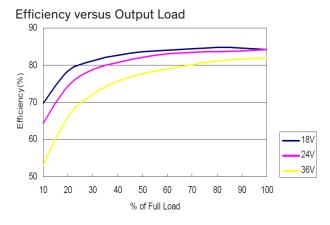


Typical Start-Up and Output Rise Characteristic M Pos: -40.00ms MEASURE Tek ...m... R Ready Pk--Pk 5.12V CH2 Pk-Pk 25.2V CH1 None CH1 None CH1 None CH1 2.00VBW CH2 10.0VBW M 50.0ms 28-Oct-13 18:41 CH1 / 3.40V <10Hz Transient Response to Dynamic Load Change (25%) MEASURE M Pos: 160.0,0s Tek ..n.. Stop Pk-Pk 164mV

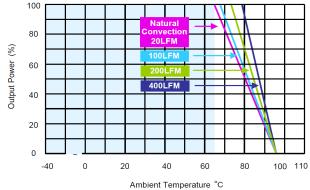


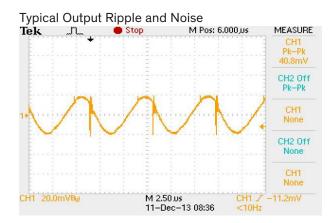
THB 10 Series

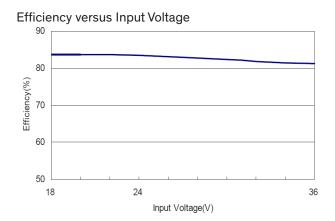
THB 10-2412



Derating Output Load versus Ambient Temperature





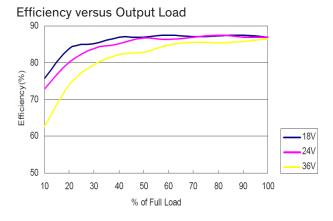


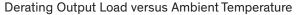
Typical Start-Up and Output Rise Characteristic M Pos: -40.00ms MEASURE Tek ..m... R Ready Pk-Pk 12.4V CH2 Pk-Pk 25.2V CH1 None CH1 None CH1 None CH1 5.00VBW CH2 10.0VBW M 50.0ms 28-Oct-13 18:37 CH1 / 3.40V <10Hz Transient Response to Dynamic Load Change (25%) MEASURE

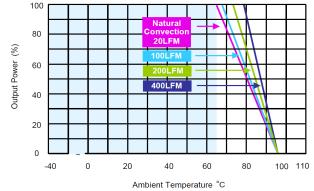


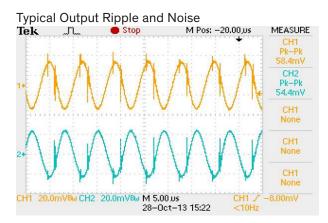
THB 10 Series

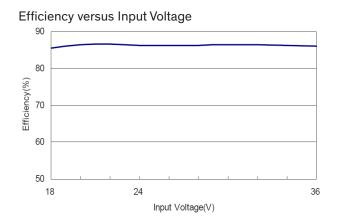
THB 10-2422





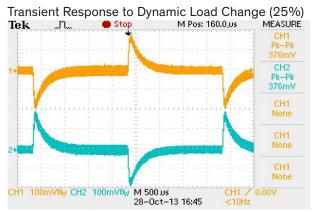






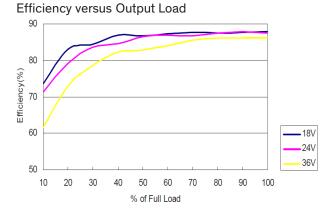
Typical Start-Up and Output Rise Characteristic



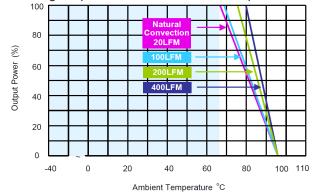


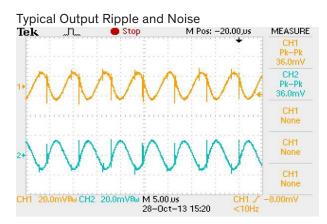
THB 10 Series

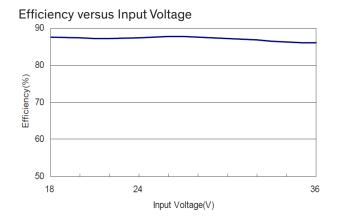
THB 10-2423



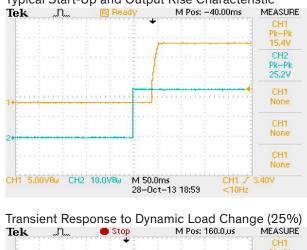


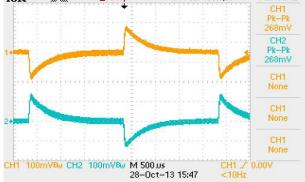






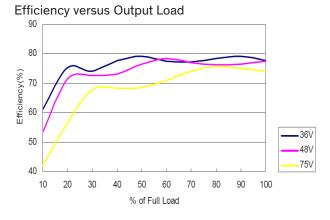
Typical Start-Up and Output Rise Characteristic



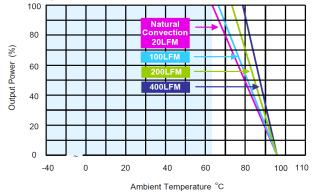


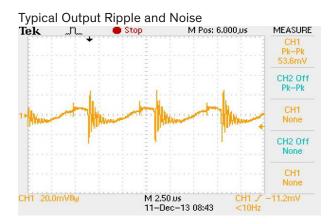
THB 10 Series

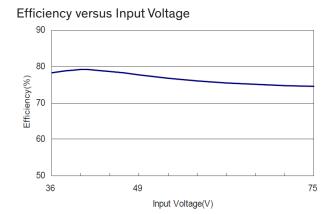
THB 10-4811



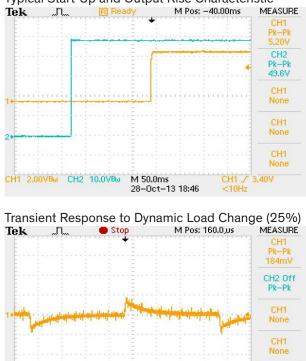
Derating Output Load versus Ambient Temperature







Typical Start-Up and Output Rise Characteristic



M 500.us 28-Oct-13 17:07

CH1 100mVBu

All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

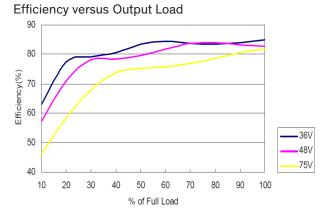
CH1 None

CH1 / 0.00V

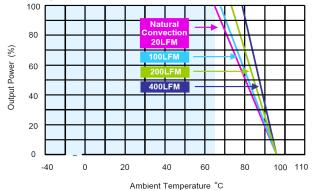
<10Hz

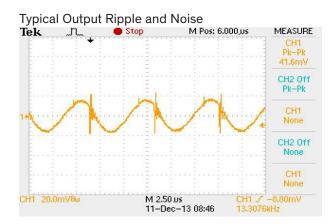
THB 10 Series

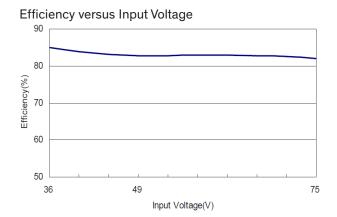
THB 10-4812



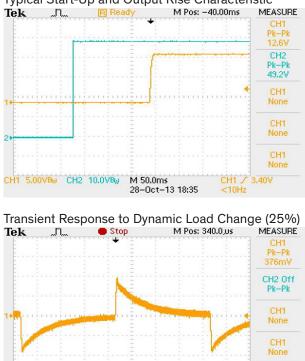
Derating Output Load versus Ambient Temperature







Typical Start-Up and Output Rise Characteristic



M 500,0s 28-Oct-13 17:59

CH1 100mVBu

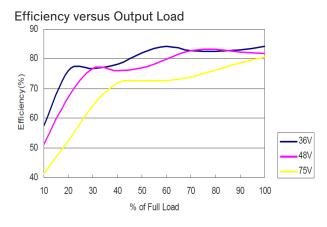
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

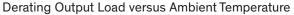
CH1 None

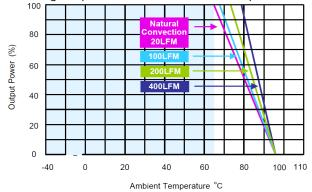
CH1 / 0.00V

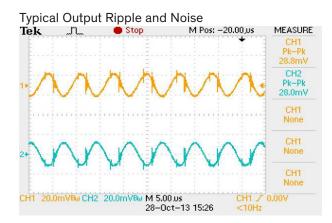
THB 10 Series

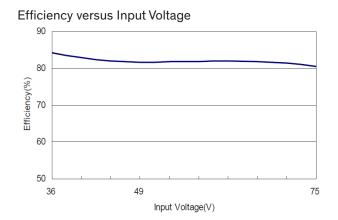
THB 10-4822



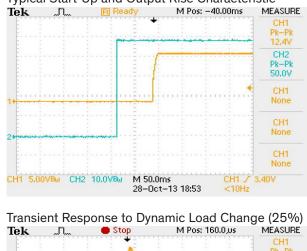


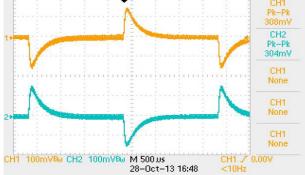






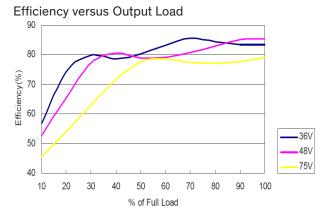
Typical Start-Up and Output Rise Characteristic

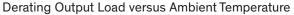


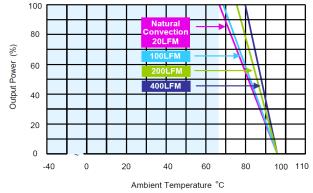


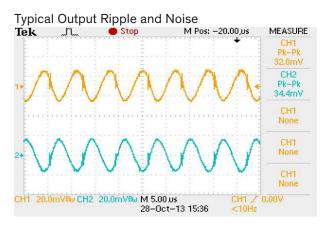
THB 10 Series

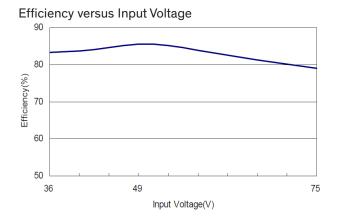
THB 10-4823



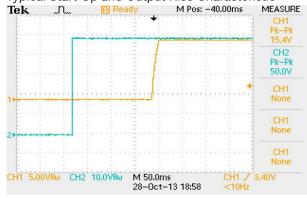


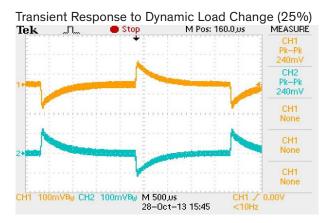






Typical Start-Up and Output Rise Characteristic





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