

XTW-SY-8

XL6003 Boost regulator

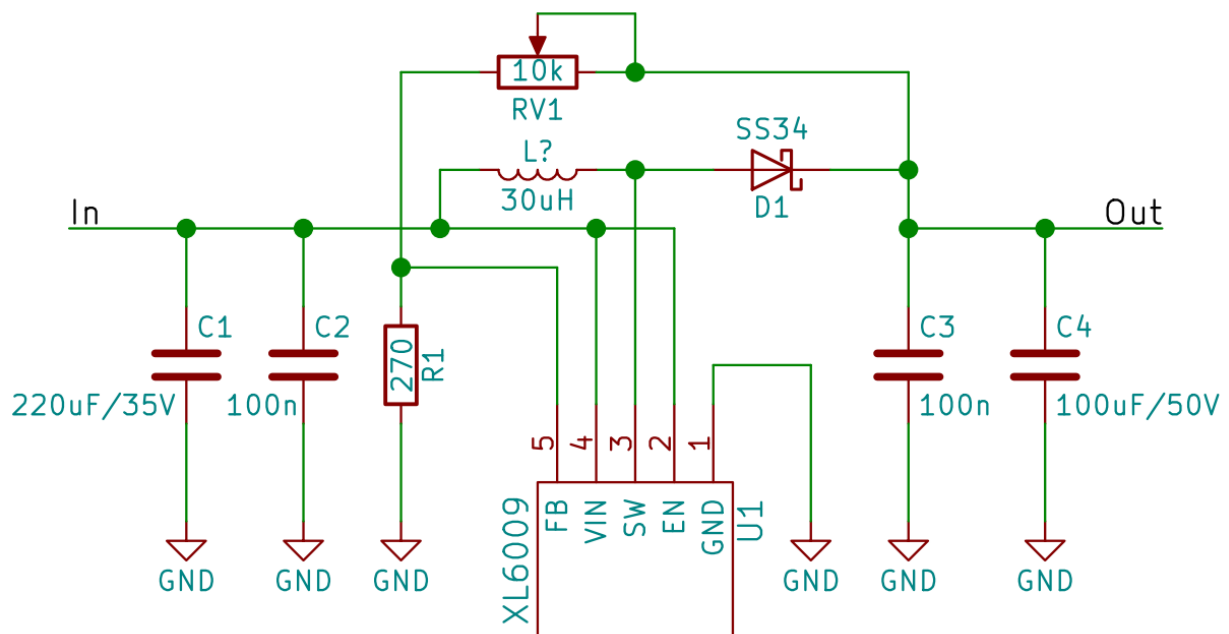
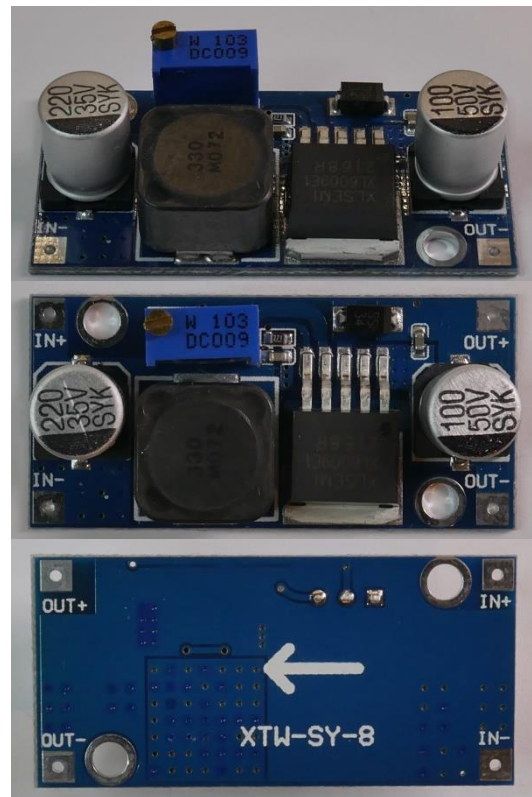
Features

Claimed specification

- Input voltage: 3.5-32V
- Output voltage: 5-35V, adjustable
- Size: 43,8mm x 21mm x 14mm
- Max. output current: 2.5A

Additional information

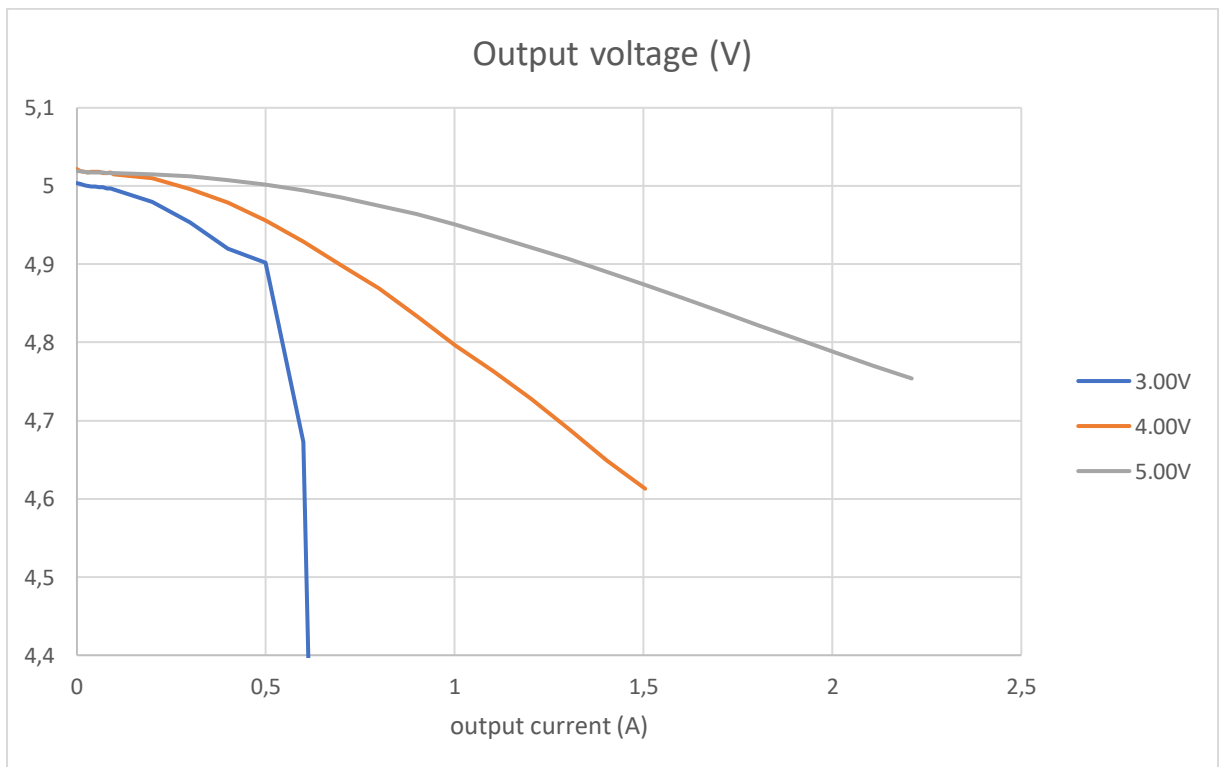
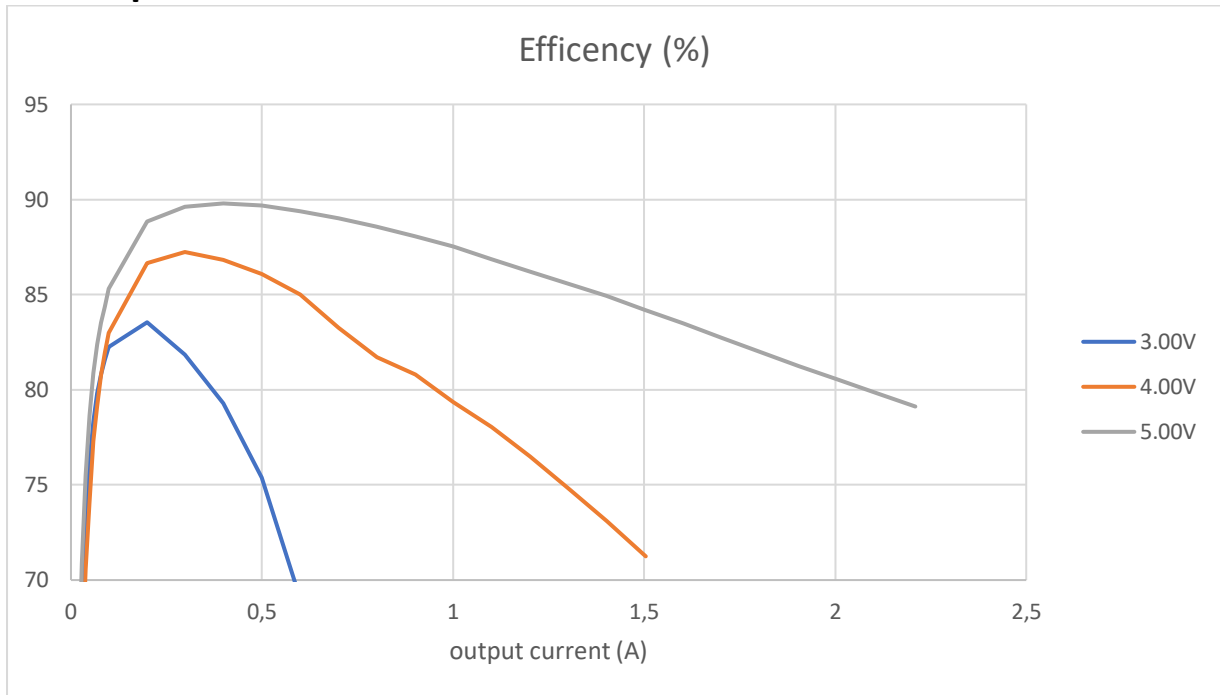
- 8 - 30mA idle current
- Sometimes exceeds the adjusted voltage
- The input current is limited to 2.5A, output doesn't come close to 2.5A



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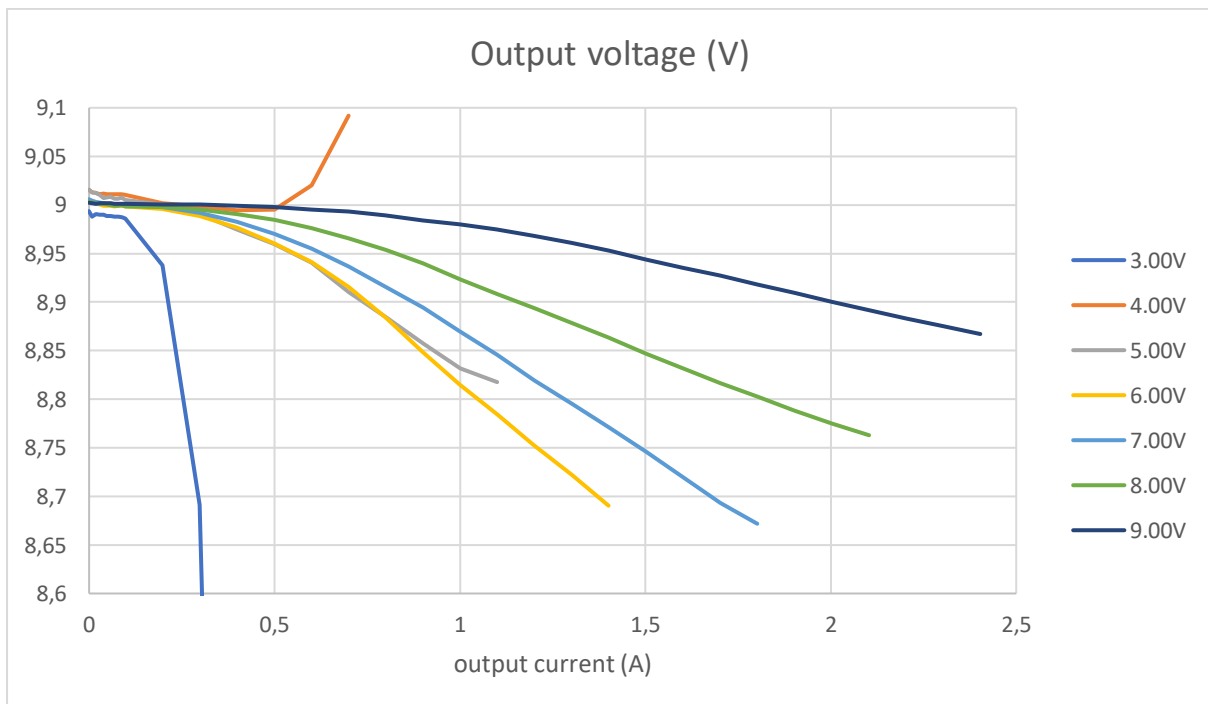
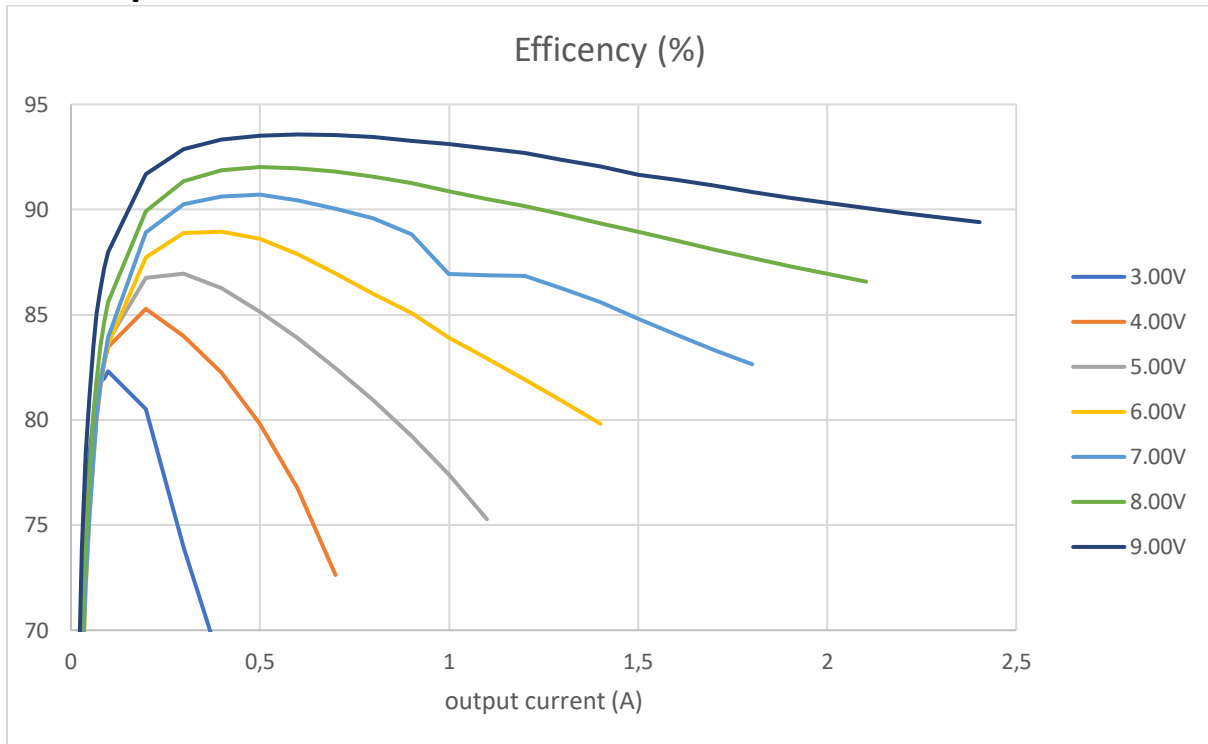
5V Output



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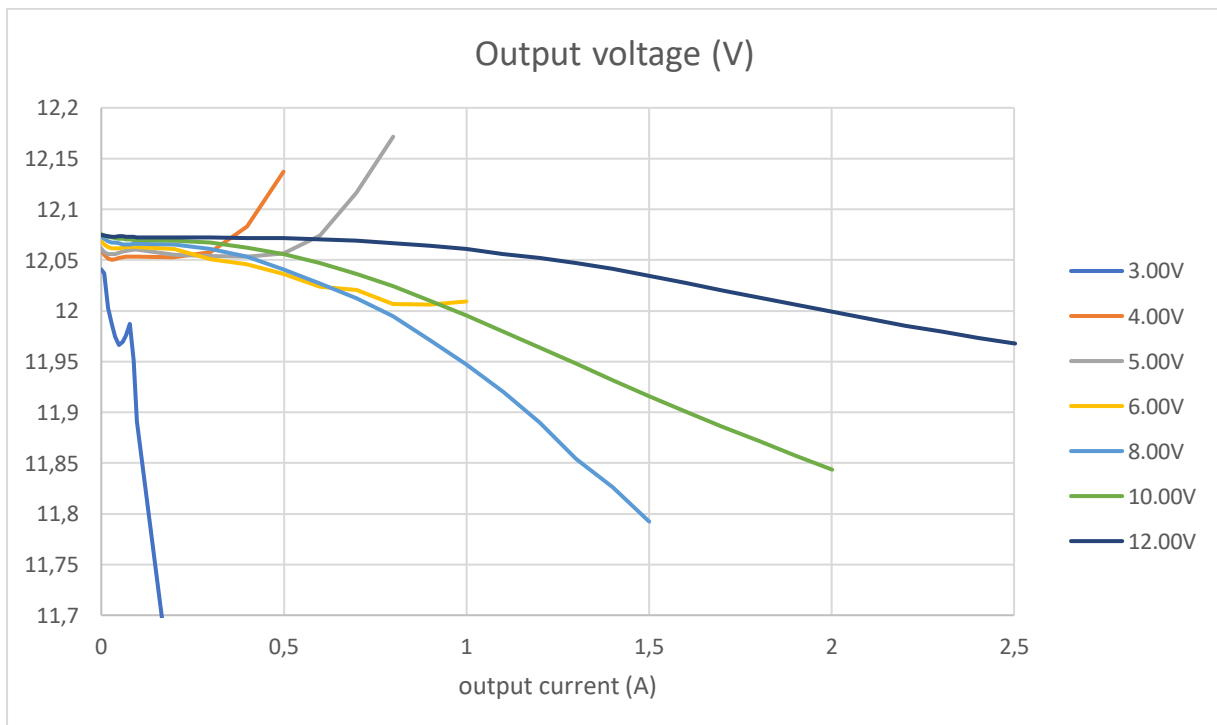
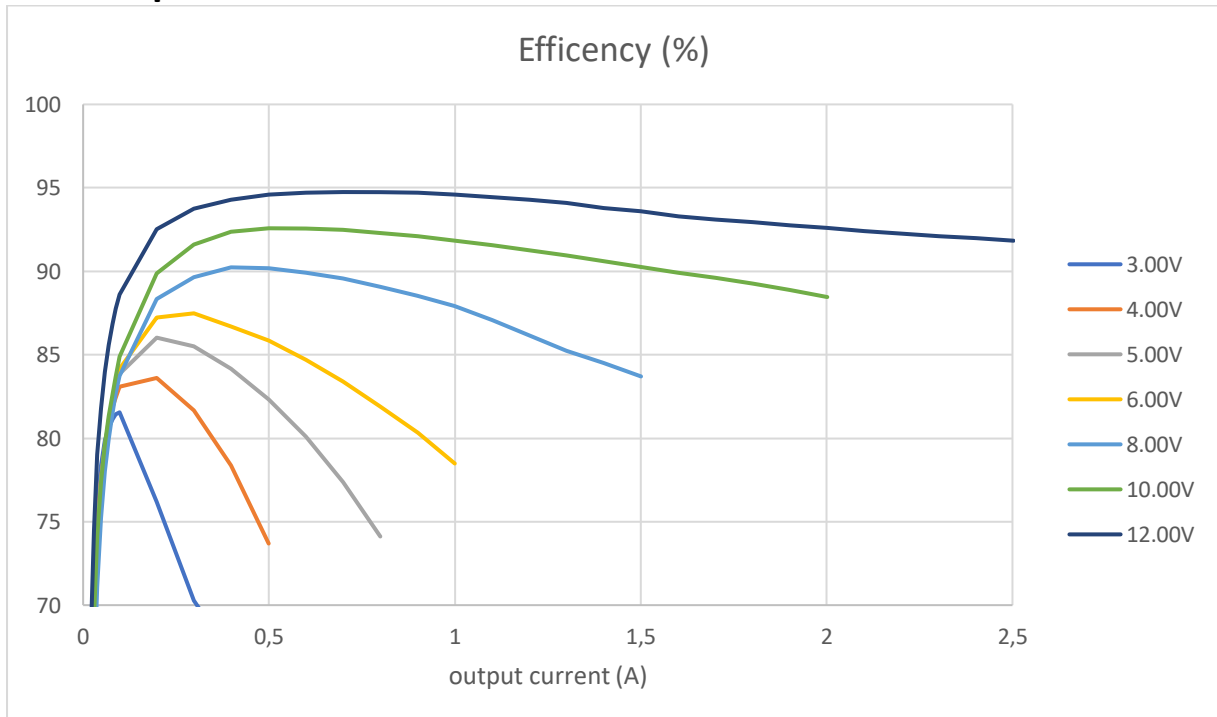
9V Output



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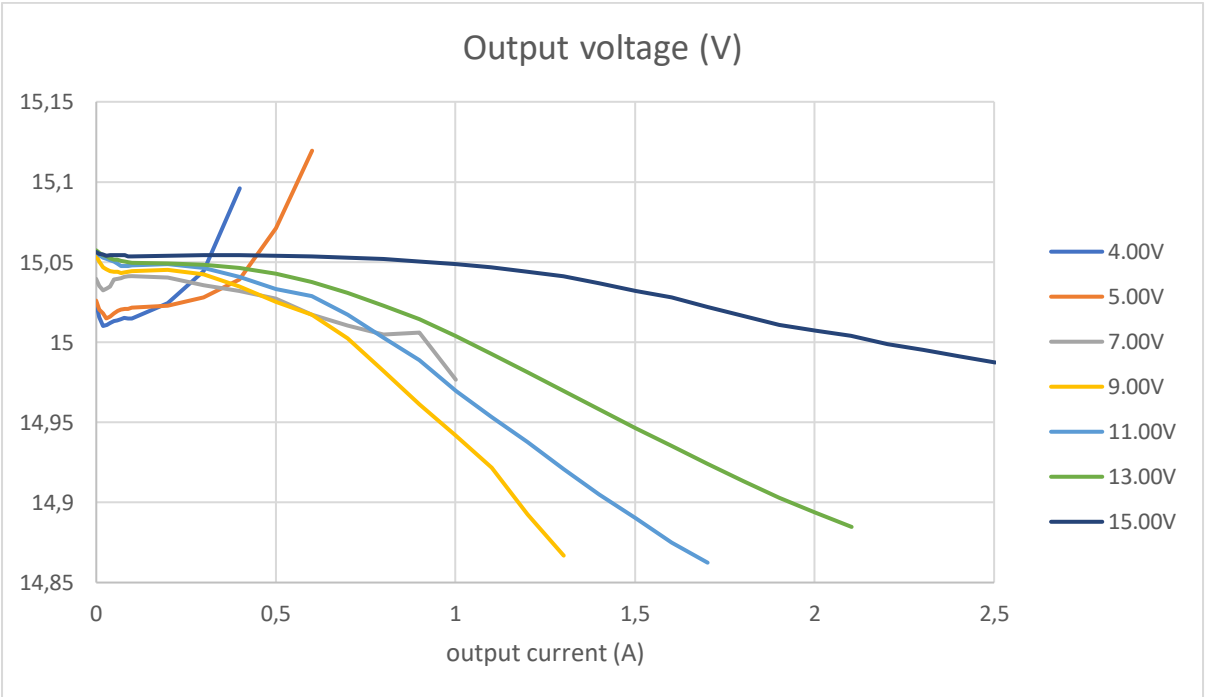
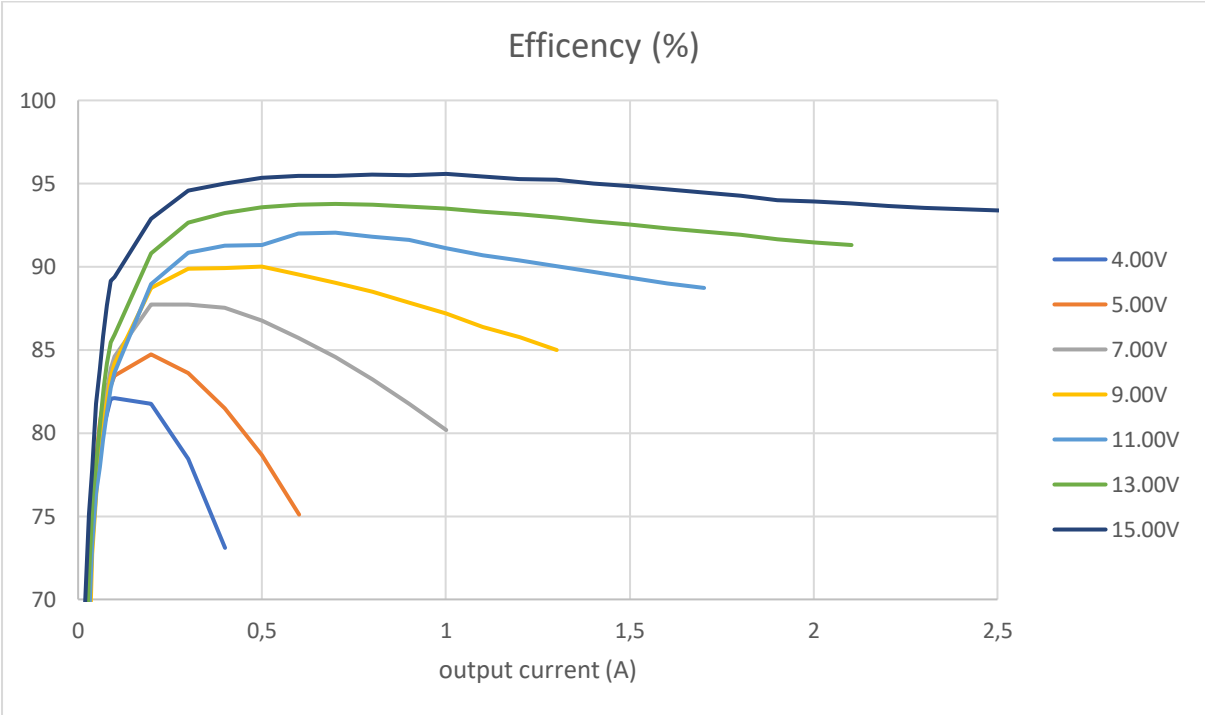
12V Output



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15V Output



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20V Output

