



12/48 V/HV

12/24/48 V

24/36 V



12-48 V

3-15 V



5-20 V

2.5-4.4 V



mV-30 V

1-3 V

Power management

ECUs

Sensors

μC, CPU, GPU

RAM, HD, SSD

ICs

Trend toward higher voltages → >50 V

Lower supply voltages <1 V, wide load range