



What is Level VI+?



Are you ready for Level VI?

The new U.S. Department of Energy rule mandates that external power supply (EPS) efficiency and no-load power levels comply with “Level VI” standards. The rule also advises that as of February 10th, 2016, these new regulations will take effect. According to the new rule, all EPS products manufactured after this date and shipped into the U.S. must meet the new Level standards.

What is Level VI?

The Department of Energy rule that mandates certain efficiency levels and no load power:

- EERE-2008-BT-STD-0005 (10 CFR Part 430): Energy Conservation Program: Energy Conservation Standards for External Power Supplies; Final Rule:
 - Released February 10, 2014
 - Rule Effective Date: April 11, 2014
 - Compliance required by February 10, 2016

What is Level VI+?

We go beyond Level VI efficiencies with our line of External Power Supplies that comply with the new requirements, PLUS these important features:

- Enhanced performance to EMI: Class B with margin
- Performance to higher levels of EMC:
 - 15kV ESD
 - 4kV Surge
 - 10V/m RF Susceptibility
 - 30A/m PF Magnetic Field Susceptibility
- Long Life: >7 years e-cap life
- Protection from Water Ingress: IP22 rated enclosures standard
- 0°C to 70°C Operating Temperature (derating above 40°C)
- 3-year warranty



TE Series External Power Supplies

Our Level VI+ TE Series EPS feature higher levels of performance that makes your job matching the EPS with your equipment much easier. [Click here](#) to learn how you can meet your system level compliance *fast*.

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