

How to verify if a PULS product is approved for NEC Class 2 - Guideline -

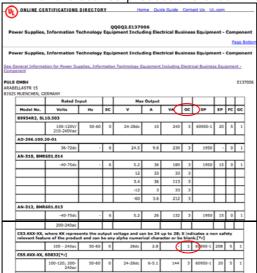
NEC CLASS 2 is only a parameter and not a standard by itself. Therefore, no individual certificate exists for the NEC CLASS 2 approval. PULS uses the limited power circuits (LPS) of the IEC/UL/EN 60950-1 for testing the compliance with the NEC CLASS 2 requirements.

NEC CLASS 2 verification can be found in two documents. If you find NEC CLASS 2 markings in one of these documents, the unit is approved for this parameter.

- a) Download the CB-Scheme report from our Website and search for "NEC" or "Limited Power Source" Info: An output rated according to "Limited Power Source" is one of the options for building NEC CLASS 2 circuits.
- b) UL database:
 - 1. Open the UL 60950 database through our "Approvals" section in the individual product page

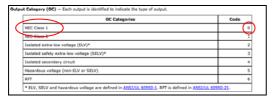


2. Look for the desired product and check if there is a "1" in the "OC" column.



3. The explanation of "OC" = "1" can be found when you click on:

See General Information for Power Supplies, Information Technology Equipment Including Electrical Business Equipment - Component You'll find this link on top of the UL page.



4. Please contact PULS if you need assistance in verifying a NEC Class 2 approval.

NEC CLASS 2 Guideline