

Conditions of Acceptability - When installed in the end-product, consideration shall be given to the following:

1. This component has been judged on the basis of the required spacings in the Standard for Safety of Information Technology Equipment, Including Electrical Business Equipment, CSA C22.2 No. 60950, Third Edition, dated December 1, 2000 and the Standard for Medical Electrical Equipment, UL2601-1 / CAN/CSA C22.2 No. 601.1, Second Edition. The power supplies provide basic insulation between primary circuits and protective earth, double/reinforced (according 60950) insulation between primary and secondary circuits and operational insulation between secondary and protective earth.
2. The products were tested on a 16 A branch circuit. If used on a branch circuit greater than this, additional testing may be necessary.
3. All secondary output circuits are SELV according to the Standard for Safety of Information Technology Equipment, Including Electrical Business Equipment, CSA C22.2 No. 60950, Third Edition, dated December 1, 2000 and are not hazardous energy levels.
4. The terminals and connectors are suitable for field wiring.
5. The power supply shall be properly bonded to the main protective earthing termination in the end product.
6. Bonding terminals provided on this equipment have not been evaluated as protective earthing terminals. (Screw terminal located on enclosure next to the input terminal.)
7. Magnetic device(s) (e.g. transformer, inductor) L2 employ(s) an (OBJY2), electrical insulation system designated Class F or alternate an electrical insulation system designated Class B.
8. The maximum working voltage present between primary and secondary is 288 V rms; 600 V pk and 288 V rms, 600 V peak between primary and ground. The electric strength tests in the end-product shall be based on this value.
9. **The equipment has been evaluated for use in a Pollution Degree 2 environment.**
10. **A suitable Electrical and Fire enclosure shall be provided**