TÜVRheinland®

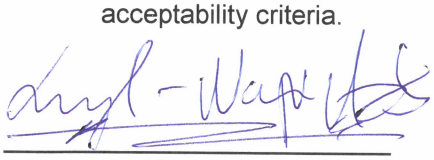
Conditions of acceptability

Manufacturer: Excelsys Technologies Ltd.

Product: Switched Mode Power Supply

Models: CX06M-wxyz-defgh (CoolX CoolPac with CoolMod);
CX06S-wxyz-defgh (CoolX CoolPac with CoolMod);
CX06M-0DC0-X-A-A (complete configuration);
CX06M-0000-defgh (CoolX CoolPac without CoolMod);
CX06S-0000-defgh (CoolX CoolPac without CoolMod);
Cma-bcd (CoolX CoolMod) (Please see CB report for coding)

1. End product/installation to determine the acceptability of risk in conjunction to the
   - Enclosure requirements of the standard.
   - Access to energised parts for users and hazards associated with it.
   - Movement of components as part of the power supply.
   - Movement of conductors as part of the power supply.
   - Routing of wires away from moving parts and sharp edges as part of the power supply.
   - Cleaning and disinfection methods as part of the power supply.
   - Leakage of liquids as part of the power supply.
   - Arrangement of indicators as part of the power supply.
   - Results of mechanical testing conducted as part of the power supply.
   - Selection of components as it pertains to the intended use, essential performance, transport, storage conditions as part of the power supply.
   - Use of thermal cut-off and overcurrent releases as part of the power supply.
   - Use of pre-set controls as part of the power supply.
2. Temperature test was conducted without test corner. End product to determine the acceptability of risk in conjunction to temperature testing without test corner as part of the power supply.
3. End installation to determine the acceptability of risk regarding fire prevention caused by foreseeable misuse.
4. End installation must provide means of mains disconnecion.
5. End product risk management process to include consideration of requirements specific to the power supply.
6. End product risk management process to consider the need for different orientations of installation during testing.
7. Power supply tested in 85°C. End product risk management process to determine risk acceptability criteria.



András Lengyel-Nagy

Testing engineer