

- (4) 1. HAS AN INPUT VOLTAGE OF 600 VOLTS OR LESS;
- (4) 2. IS AIR-COOLED; AND
- (4) 3. DOES NOT USE OIL AS A COOLANT.

(II) "LOW-VOLTAGE DRY-TYPE DISTRIBUTION TRANSFORMER" DOES NOT INCLUDE ANY OF THE FOLLOWING TRANSFORMERS:

1. AN AUTOTRANSFORMER IN WHICH THE PRIMARY AND SECONDARY WINDINGS ARE NOT ELECTRONICALLY ISOLATED AND AT LEAST A PORTION OF THE SECONDARY VOLTAGE IS DERIVED FROM THE PRIMARY WINDING;

2. A DRIVE TRANSFORMER DESIGNED ONLY TO PROVIDE POWER TO OPERATE AN ELECTRONIC VARIABLE SPEED MOTOR DRIVE;

3. A GROUNDING TRANSFORMER DESIGNED ONLY TO PROVIDE A SYSTEM GROUND REFERENCE POINT;

4. A HARMONIC TRANSFORMER DESIGNED TO SUPPLY A LOAD WITH A HIGHER THAN NORMAL HARMONIC CURRENT LEVEL AND THAT HAS A K-RATING OF K-4 OR GREATER;

5. AN IMPEDANCE TRANSFORMER THAT HAS A SPECIFIED IMPEDANCE OF LESS THAN 4% OR GREATER THAN 8%;

6. A MACHINE TOOL TRANSFORMER DESIGNED ONLY TO PROVIDE POWER TO MACHINE TOOL EQUIPMENT;

7. A RECTIFIER TRANSFORMER DESIGNED TO PROVIDE POWER ONLY TO A RECTIFIER CIRCUIT AND THAT HAS A NAMEPLATE RATING FOR BOTH THE FUNDAMENTAL FREQUENCY POWER RATING AND THE RMS POWER RATING;

8. A REGULATING TRANSFORMER WITH AUTOMATIC TAP CHANGERS;

9. A SEALED AND NONVENTILATING TRANSFORMER DESIGNED TO PREVENT AIRFLOW THROUGH THE TRANSFORMER;

10. A TESTING TRANSFORMER DESIGNED ONLY AS PART OF, OR TO SUPPLY POWER TO, ELECTRICAL TEST EQUIPMENT;

11. A UPS TRANSFORMER DESIGNED ONLY AS AN INTEGRAL PART OF AN UNINTERRUPTIBLE POWER SYSTEM; OR

12. A WELDING TRANSFORMER DESIGNED ONLY TO PROVIDE POWER TO WELDING EQUIPMENT.

~~(10)~~ (9) "PACKAGED AIR-CONDITIONING EQUIPMENT" MEANS AIR-CONDITIONING EQUIPMENT THAT IS BUILT AS A PACKAGE AND SHIPPED AS A WHOLE TO END-USER SITES.