

K-Factor Transformer Ratings

K-Factor 1: Motors, Incandescent Lighting, Resistance Heating, Motor Generators (without solid state drives)

K-Factor 4: HID Lighting, Induction Heaters, Welders, UPS with optional input filtering, PLC and solid state controls

K-Factor 13: Multiple receptacle circuits in health care facilities, UPS without optional input filtering, Production or assemble line equipment, Schools and Classroom facilities

K-Factor 20: SCR Variable Speed Drives, Circuits with exclusive data processing equipment, Critical care facilities and Hospital operating rooms