



Blank Data Sheet for DC Link Capacitors



Company _____ Address _____
Name _____ Department _____
Phone _____ Fax _____ E-mail _____

ELECTRICAL CHARACTERISTICS

RATED CAPACITANCE [μF] _____
TOLERANCE [%] _____

RATED CAPACITOR VOLTAGE [V] _____
DC VOLTAGE [V] _____
RIPPLE VOLTAGE (Peak to Peak Value) [V] _____
RIPPLE VOLTAGE (Rms Value) [V] _____
RIPPLE FREQUENCY [Hz] _____

RATED RMS CURRENT [A] _____
REPETITIVE PEAK CURRENT [A] _____
SURGE PEAK CURRENT [A] _____

MAX SELF INDUCTANCE [nH] _____

DRAWING

THERMAL CHARACTERISTICS

AVERAGE OPERATING AMBIENT TEMPERATURE θ [°C] _____
MAX and MIN. OPERATING AMBIENT TEMPERATURE $\theta_{max}/\theta_{min}$ [°C] _____ / _____
COOLING SYSTEM NATURAL CONV. ☐ - FORCED AIR ☐

MECHANICAL CHARACTERISTICS

MAX DIMENSIONS [mm] Length _____ x Width _____ x Height _____
NUMBER OF TERMINALS [Nr] _____
OPERATING POSITION Vertical ☐ Horizontal ☐ Other – Specify ☐ _____
INSTALLATION Indoor ☐ Outdoor ☐

If possible please add voltage and current wave shapes

REMARKS