

IndraDrive ML Application

Cust Name _____ Application Name _____

RFQ Date _____ Quote Req Date _____

Line (Incoming Power)

Line Voltage _____ VAC Line Freq _____ Hz Delta/Wye/NA _____

ISO Transformer _____ Y/N BR Quote ISO Transformer _____ Y/N **Note: Req with DC/DC**

Regen Req _____ Y/N

Drives / Motors

BR Supply Motor _____ Y/N

Rated Power _____ Kw Rated Voltage _____ VAC

Rated Current _____ Amps Motor Feedback _____

Is Load / Test Cycle Available _____ Y/N

Max Speed _____ RPM Max Torque _____ Nm

Base Speed _____ RPM Torque at Maximum RPM _____ Nm

Est. Cable Length _____ Meters

DC / DC

Norm Power _____ Kw Peak Power _____ Kw

Norm Volt _____ Max Volt _____ Min Volt _____ VDC

Norm Current _____ Max Current _____ Min Current _____ Amps

Is Load / Test Cycle Available _____ Y/N

Voltage at peak current _____ Time at peak current _____

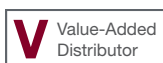
Current at peak voltage _____ Time at peak voltage _____

Size for continuous plus safety factor or allow intermittent _____ Safety Margin %

DC isolation measurement device needed _____ Y/N Cycle Time _____ Secs

DC System Resolution

Max Current Ripple _____ Amps Max Voltage Ripple _____ VDC



Mechanical

Est Drive Train Eff _____ % Drive Chain Inertia _____
Transducer _____ Y/N Closed Loop Torque Control _____ Y/N
Motor Mounting (Direct Drive / Pully / Foot Mount / Angle / Etc. _____)

Control

Rexroth Control _____ Y/N Drive Interface to Control _____
Test Data Interface _____

Safety

Drive Safety _____ Y/N Drive STO _____ Y/N Safe Motion _____ Y/N
Safe PLC _____ Y/N Safe Protocol _____
Zone Box _____ Y/N Loss Power Grid (Breaking Resistor) _____ Y/N

Panel

Ambient Temperature _____ C/F
Min Temp (outdoor) _____ C/F
Cooling System (water over water or air over water) _____
UL Listed _____ Y/N CE Listed _____ Y/N
SCCR Rating _____ Isolation Transformer Supplied _____ Y/N

