



Technical Applications Form

1-847-965-9808

www.howlandtechnology.com

Customer:
Address:
Project Name:
EAU:
Target Price:

Date:
Contact Name:
Telephone:
Email:
Web Site:

Type of Business

Manufacturer (OEM): [] Distributor: [] Individual (Private Use): []

Table with 6 columns: Main Contacts, Nominal, Duration (min), Minimum, Duration (min), Maximum, Duration (min). Rows for Ie Current (A) and Ue Voltage (V).

Contacts Closing on Load Y/N: [] Contacts Opening on Load (Y/N): []

TYPE OF LOAD (mark the appropriate boxes)

Resistive: [] Inductive: [] Capacitive: []

MAIN CONTACT CONFIGURATION (mark the appropriate boxes):

(1P) Single Pole: [] (2P) Double Pole: [] Motor Reverse: []
(N.O.) Normally Open: [] (N.C.) Normally Closed: [] (D.T.) Change Over: []

State Contactor Type Number (If known): []

Table with 4 columns: Coil Rating, Nominal, Minimum, Maximum. Rows for Ambient Temperature (Deg C) and Us Voltage (V).

Table with 4 columns: Operation, Continuous (CO) [100% Duty], Prolonged (PO) [90% Duty], Intermittent (INT) [70% Duty], High Powered (HO) [Very Intermittent 25% Duty].

Frequency of Switching: [] Cycles per Hour/Day Duty Cycle: []

ADDITIONAL FEATURES (mark the appropriate boxes):

Auxiliary Contacts: [] Large Contacts: [] Textured Tips: []
Coil Termination: [] Coil Suppression: [] Coil Finish: []
Flying Leads: [] M5 Terminal Board: [] Manual Override Operation: []
AC Rectifier Board: [] Economy Circuit: [] Vacuum Impregnation: []
Magnetic Blowouts: [] Magnetic Latching: [] Environmental Protection: []
Closed Contact Housing: [] Brackets (Y/N): []

If Brackets required, specify type: [] [] [] []

Mounting Attitude: [] Horizontal: [] Vertical: [] Other: []

SPECIFY APPLICATION TYPE i.e. Electric Vehicle, Static, Telecommunications etc.:

[]

Notes:

[]