

# Application Data Form



The following data form must be filled out in order for the system to be designed and perform properly.

Request Date

Company

Company Type

Sales Person

Contact

Title

Tel

Fax

E-mail

## Application

☐ New Installation ☐ Retrofit

☐ Indoor ☐ Outdoor ☐ Both

Ambient Temperature Range: Min. \_\_\_\_\_ Max. \_\_\_\_\_ ☐ °F ☐ °C

Corrosives Present: ☐ Yes ☐ No If yes (explain) \_\_\_\_\_

Other environmental considerations (dust, oil, etc.): \_\_\_\_\_

## Communication

What communication protocol: ☐ EtherNet/IP ☐ PROFINET ☐ TCP/IP ☐ Video ☐ Voip ☐ EtherCAT ☐ Other

Are motion control or synchronized motion control protocols used: ☐ Yes ☐ No

Are encoder signals sent over Ethernet: ☐ Yes ☐ No

What is the estimated data rate: \_\_\_\_\_ Mbps

## Electrical

Number of power phases: \_\_\_\_\_ Operating Voltage: \_\_\_\_\_ (volts) ☐ AC ☐ DC

Max. amperage conductor line: \_\_\_\_\_ (Amps)

What is the total length of the conductor system: \_\_\_\_\_ ☐ Feet ☐ Meters

Vehicle Speed: \_\_\_\_\_ ☐ ft/min ☐ m/min

Are stationary and mobile end always powered: ☐ Yes ☐ No

What conductor type are you using: ☐ Spring Reel (model#) \_\_\_\_\_ ☐ Motorized Reel (model#) \_\_\_\_\_

☐ Slip Ring (model#) \_\_\_\_\_ ☐ Festoon (cable package) \_\_\_\_\_

☐ Cable Chain (cable package) \_\_\_\_\_ ☐ Conductor Bar/Rail (series) \_\_\_\_\_

### Following questions only required for Conductor Bar/Rail

How many vehicles are on the conductor system: \_\_\_\_\_

Vehicle amperage: \_\_\_\_\_ (Amps)

Are there any switches or discontinuous sections: ☐ Yes ☐ No

Powerfeed location: ☐ Center ☐ End