

Application Data Form



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

Request Date

Sales Person

Company

Contact

Title

Tel

Fax

Company Type

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

What is the estimated data rate: _____ Mbps

What is the required response time (latency): _____ ms

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