

Application Questions

Date:

Company Name:

Employee Contact:

Phone:

Fax:

1. Are Class 1 Div. 1 rated sensors needed for this application or will the sensor be used for protection of persons? If yes, please discontinue application. We do not supply the required sensors.
2. Description of application/sensing objective:
3. Target material to be sensed (please note size/color/composition/etc.):
4. Sensing distance required:
 - a. Min:
 - b. Max:
5. Environmental conditions:
 - a. Temperature:
 - b. Moisture:
 - c. Pressure:
 - d. Chemical exposure:
6. New Application or new solution to an existing application:
7. If solution to an existing application, what sensor/fiber optic is currently used:
8. Pricing of currently used model:
9. Body style:
 - a. Barrel:
 - i. Threaded/Smooth
 - ii. Flush/Non-Flush
 - iii. Cable/Quick Disconnect
 - b. Disc
 - c. Square
10. What type of sensor: (please provide part number of Locon Sensor unit if applicable)
 - a. Photoelectric:
 - b. Inductive:
 - c. Capacitive:
11. Output:
 - a. NO or NC

Application Questions

b. PNP or NPN

Continue to Page 2

12. Input:

- a. V AC
- b. V DC

13. Cabled or uncabled/quick-disconnect?

- a. If cabled, what is the needed cable length/sheathing material?
- b. If uncabled/quick-disconnect, please provide any specific requirements for the plug:

14. Size restrictions for sensor (please include schematics detailing placement of sensor):

15. Estimated sensor quantity per annum:

16. Estimated unit cost:

17. Any other details you feel may be of value in our application evaluation:



Please indicate how you found us: i.e. GlobalSpec, ThomasNet, Google Ads, Google search, Yahoo search, etc.