

Inductive Proximity Switch

Please answer the following questions as completely as possible:



1. Please write brief description of your application :

Industry / Customer

Factory / Plant

Sensor task

2. Description of the object to be detected :

a) Material type

b) Size of the object

c) Temperature range

Min. °C Max.

3. What is the distance between object and sensor ?

approx min. mm approx max. mm

4. Which is the expected ambient temperature at the sensor mounting location ?

approx min. °C approx max. °C

5. What is the environment at the sensor mounting location?

a) Magnetic field ? yes no

b) Moisture ? yes no

c) Chemical substances ? yes, what kind? no

d) Soiling /dirt ? yes, what kind? no

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6. How fast does the object move?

approx m/s

7. How large does the detection area need to be ?

approx mm

8. Which electrical version do you need ?

a) supply voltage

V AC V DC

b) switching behaviour

- PNP
- NPN
- Normally open
- Normally close

c) connection type

- connector
 - cable
- length

9. Any prior sensor that has been tested or used in this application ?

- yes, type of sensor and problems (if any) no

Thank you for your valuable time

Your details?

a) Company	<input type="text"/>
b) Address	<input type="text"/>
c) Contact person	<input type="text"/>
d) Phone	<input type="text"/>
e) E-mail	<input type="text"/>