

PRECAUTIONS FOR PROPER USE



This product is not a safety sensor. Its use is not intended or designed to protect life and prevent body injury or property damage from dangerous parts of machinery. It is a normal object detection sensor.

Conditions in use for CE conformity

- The **LH-50** series is a CE conformity product complying with EMC Directive. The harmonized standard with regard to immunity that applies to this product is EN 61000-6-2 and the following conditions must be met to conform to that standard.

Conditions

- This controller should be connected less than 10 m 32.808 ft from the power supply.
- The signal line to connect with this controller should be less than 30 m 98.425 ft.

Note: The EN 50082-2 that previously applied to the products for conforming to EMC Directive was replaced by EN 61000-6-2 starting April 1st, 2002.

Guide to Users Manual and Technical Reference Manual

The separate 'Users Manual' contains details on the functions, applications, operating procedures and notes on use for the various controllers. In addition, a 'Technical Data' which contains technical data which can be used as reference for actual use is also available.

The applications described in this catalog as well as in the user's manuals are reference examples. Make sure to familiarize yourself with the functions of these devices prior to use.

