



Installation Notes and Warranty Service

Installation Notes

1. Verify the part number and description correct according to the packing list and product labels.
2. Apply power to the transducers only after a through check of the input signal, power source, and connection diagram.
3. The Power Source voltage must be within $\pm 2\%$ with noise less than 0.4%. Vpp
4. The transducers with current output may only be used with load resistance of less than 250 Ω . The voltage output transducers must be connected to a load of greater than 2K Ω
5. The transducers should only be used in environments having no static electricity, excessive dust, corrosive or explosive gases.
6. Ensure the terminal screws are tightened securely. An electrical test with a multimeter directly at the screw terminal will ensure a reliable installation
7. Calibration of the units with equipment that has accuracy ratings greater than the rating of the transducers. Ensure that the equipment and transducers have been operating for a minimum of 15 minutes before calibration.
8. The transducers should not be used in environments with strong electromagnetic interference. Standard precautions such as shielding the input and/or output lines should be observed. All lines should be kept as short as possible. If several transducers are used together, keep a minimum of 10 mm space between each unit. A 35mm (width) track is to be used for DIN rail mounting with $\phi 3$ screw for surface mounting.
9. The transducers have been calibrated at the factory. Contact the factory if field adjustments are required.
10. Do not remove or destroy the product labels.

Warranty service

1. Chenyang-Engineering Office warrants its products against all defects in workmanship and material. If you experience a problem with the product, our technicians are available to help you. The Warranty time is 12 months after receiving the products.
2. In case the product does not operate properly, please contact our Marketing Department or Technical Department by fax or by e-mail and explain the phenomenon of the problems, your operation environment and appoint a technician to contact.

Tel: +49 8121 2574 100, **Fax:** +49 8121 2574 101

E-mail: info@chenyang-ism.com
 info@cy-sensors.com

For further product information:

<http://www.chenyang-ism.com>, <http://www.cy-sensors.com>