

# PHI 5600: Safety Notices

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The PHI 5600 is designed and manufactured in compliance with accepted worldwide practices and standards to provide protection against electrical and mechanical hazards for the operator and the area surrounding the product. All PHI products are designed and intended for professional use only, by skilled "operators" for their intended purpose and according to all of the instructions, safety notices, and warnings provide by PHI.

Those instructions, notices, and warnings assume that an "operator" will not employ any tool when using PHI products. They further assume that all operators clearly understand that use of PHI products in any manner not specified by PHI may impair the protection provided by the products and expose them to hazards. A "technician" is a qualified servicing individual who:

- Has received training to work with voltages above 50 volts,
- Has read and understood the PHI technician's manual for the equipment,
- Observes and understands all safety notices on PHI equipment.

The safety symbols that PHI uses are defined in the following pages.\* To reduce or eliminate hazards, technicians and operators of this equipment must fully understand these symbols.

PHI's products are installed with international-style or ANSI-style safety notices, according to site requirements. International notices are symbols within triangles (alerts) or circles (mandatory actions). PHI's ANSI-style safety notices contain:

- One of three signal words (in all capitals) preceded by the general danger symbol ( );
- One of PHI's safety symbols along with a brief description of the hazard and the risk or injury that could occur;
- Short message that observes ANSI's Hazard Alert Trilogy Rule by identifying: (1) the hazard, (2) the possible result of ignoring the notice, and (3) how to avoid the hazard.

The three signal words are defined as follows:

- DANGER—imminently hazardous situation or unsafe practice that, if not avoided, will result in death or injury;
- WARNING—potentially hazardous situation or unsafe practice that, if not avoided, could result in death or severe injury;
- CAUTION—potentially hazardous situation or unsafe practice that, if not avoided, may result in minor or moderate injury or damage to equipment.



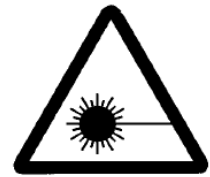
*High voltages may be present that could cause personal injury or death.*



*A risk of explosion may be present that could cause personal injury.*



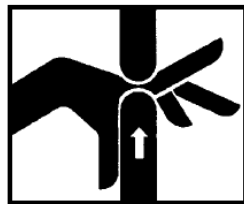
*A potentially dangerous magnetic field may be present.*



*Visible or invisible radiation may be present*



*A risk of personal injury, death, and/or damage to equipment exists*



*A pinching point is present*



*Extremely low temperatures may be present*



*Hot surfaces may be present*



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