

# SAFETY AND REGULATORY STATEMENTS

For more product information, please visit: www.avocent.com/manuals to download the user manual.

## SAFETY INFORMATION AND INSTRUCTIONS

### SAFETY SYMBOLS

One or more of the following symbols may be included in your product documentation and/or on the product.



Instructions: This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the product user manual.



Dangerous Voltage: This symbol is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



Power On: This symbol indicates the principal on/off switch is in the on position.



Power Off: This symbol indicates the principal on/off switch is in the off position.

Protective Grounding Terminal: This symbol indicates a terminal which must be connected to earth ground prior to making any other connections to the equipment.

## SAFETY PRECAUTIONS

**WARNING:** To avoid potentially fatal shock hazard and possible damage to equipment, please observe the following precautions.

- Do not disable the power grounding plug. The grounding plug is an important safety feature.
- Plug the power cord into a grounded (earthed) outlet that is easily accessible at all times.
- Disconnect the power from the product by unplugging the power cord from either the electrical outlet or the product. The AC inlet is the main disconnect for removing power to this product. For products that have more than one AC inlet, to remove power completely, all AC line cords must be disconnected.
- This product has no user-serviceable parts inside the product enclosure. Do not open or remove product cover.

**CAUTION:** The appliance contains an internal battery that is used for the real time clock. This battery is not a field replaceable item, and replacement should not be attempted by a user. If real time clock errors occur and the battery is suspected, visit http://www.avocent. com/support or contact the Avocent Technical Support location nearest you. **WARNING:** For Service Personnel Only - There is a risk of explosion if the battery is replaced with an incorrect type. Dispose of used batteries according to the manufacturer's instructions.

• This product is not intended to be connected directly or indirectly by any means whatsoever to interfaces of public telecommunications networks (PSTN).

This product is for use with other products that are approved as Listed Information Technology Equipment (I.T.E.) by a Nationally Recognized Testing Laboratory (NRTL), such as U.L., ETL or CSA.

## RACK MOUNTING SAFETY CONSIDERATIONS

If mounting this product in an equipment rack, the following considerations shall apply for safe installation and use of this product:

- Elevated Ambient Temperature: If installed in a closed rack assembly, the operation temperature of the rack environment may be greater than room ambient. Use care not to exceed the rated maximum operating temperature for this product. The rated maximum operating temperature is specified in the technical specifications section in the complete user's manual for this product available at http://www.avocent.com/manuals.
- Reduced Air Flow: Installation of the equipment in a rack should be such that the amount of airflow required for safe operation of the equipment is not compromised.
- Mechanical Loading: Mounting of the equipment in the rack should be such that a hazardous condition is not achieved due to uneven mechanical loading.
- Circuit Overloading: Consideration should be given to the connection of the equipment to the supply circuit and the effect that overloading of circuits might have on overcurrent protection and supply wiring. Consider equipment nameplate ratings for maximum current.
- Reliable Earthing: Reliable earthing of rack mounted equipment should be maintained. Pay particular attention to supply connections other than direct connections to the branch circuit (for example, use of power strips).

## WALL AND 0U MOUNTING SAFETY CONSIDERATIONS

• Wall mounting is permitted with an optional wall-mounting kit (sold separately). If wall mounting or 0U mounting in an equipment rack, the appliance must be mounted so that its front face is facing sideways and not toward the floor or ceiling.



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1

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## **EMI STATEMENTS**

#### EUROPEAN UNION

**WARNING:** This is a class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

### USA

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his/her own expense.

## CANADA

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

#### JAPAN

この装置は、情報処理装置等電波障害自主規制協議会(VCCI)の基準に基づくク ラスA情報技術装置です。この装置を家庭環境で使用すると電波妨害を引き起こすこと があります。この場合には使用者が適切な対策を講ずるよう要求されることがありま す。

### KOREA

기종별	사용자 안내문
A급 기기	이기기는 업무용으로 전자파적합등록을 한 기
(업무용 정보통신기기)	기이오니 판매자 또는 사용자는 이 점을 주의
	하시기 바라며 만약 잘못 판매 구입 하였을 때
	에는 가정용으로 교환하시기 바랍니다.

## ADDITIONAL CERTIFICATION INFORMATION

Certifications for this product are obtained under one or more of the following designations: CMN (Certification Model Number), MPN (Manufacturer's Part Number) or Sales Level Model designation. The designation that is referenced in the certification reports and/or certificates are printed on the label applied to this product.



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