

CE Statement of Compliance



Product Type: XT/IX/PCA PowerStations, Industrial HMI and PCA Products

XT/IX/PCA PowerStations comply with the protection requirements set up by the European Community (EC) Electromagnetic Compatibility (EMC) Directive 2014/30/EU as defined by the Product Specific Standard EN55022 and EN55024, which includes both emissions and immunity requirements and the power line emissions standards EN/IEC 61000-3-2, Limits for Harmonic Current Emissions and EN/IEC 61000-3-3, Limits of Voltage Fluctuations and Flicker in Low Voltage designated for Equipment used in Industrial Locations. In addition, compliance of the PowerStations is demonstrated by the application of the following standard:

- 2014/35/EU Low Voltage Directive when installed, operated, and maintained as intended
- EN 60950-1:2006 +A11:2009 +A1:2010 + A12:2011 + A2:2013
- IEC 60950-1 (ed.2) + Am1:2009 + Am2:2013
- 2014/30/EU Electromagnetic Compatibility when installed, operated, and maintained as intended

FCC Statement of Compliance



Product Type: XT/IX/PCA PowerStations, Industrial HMI and PC Products

Warning: 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 own expense.

Note: Any changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- FCC 47 CFR Part 15 Subpart B Class A, ICES-003 Issue 5-2012, ANSI C63.4-2009

UL - Underwriters Laboratories Approval

UL61010-1, CAN/CSA-C22.2 No. 61010-1, IEC61010-2-201 for Ordinary Locations



XT/IX/PCA PowerStations have been investigated to the following standards as described in UL File **E164063**:

UL61010-1, 3rd Edition, 2012-05 / CAN/CSA-C22.2 No. 61010-1, 3rd Edition, 2012-05 and additional: IEC 61010-2-201: 2013 (First Edition).

In order to obtain Underwriters Laboratories approval for the installation, the product must meet the following criteria:

- Input power is rated at: 12 VDC or 24 VDC (-15%/+25%) SELV Limited Energy. External power to the PowerStations must be provided by a Class 2 power source. For customer convenience, Parker offers an AC-input, Model PS-60W, Class 2, 24VDC power supply, which is available for purchase.

Note: XT/IX/PCA PowerStations have been evaluated to UL61010-2-201 and complies with the same level of safety as products evaluated to UL508, or vice versa.



WARNING: If the XT/IX/PCA PowerStations are used in a manner not specified by Parker, the protection provided by the equipment may be impaired.

ANSI/ISA-12.12.01-2015, CAN/CSA C22.2 No. 213-15 for Hazardous Locations



XT/IX/PCA PowerStation models purchased from Parker with the following suffixes XTx-xxx-xxx-x5, IXx-xxx-xxx-x5, PCA-xxx-xxx-x5 have been investigated to the following standards as described in UL File E317576, Volume 3, Section 1:

ANSI/ISA-12.12.01-2015, Issued 2015-08-21, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

CAN/CSA C22.2 NO. 213-15, Issued 2015-08-21, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

Installation in Hazardous Locations must adhere to the following installation guidelines:

1. THESE DEVICES ARE OPEN-TYPE DEVICES AND MEANT TO BE INSTALLED IN AN ENCLOSURE SUITABLE FOR THE ENVIRONMENT, SUCH THAT THE EQUIPMENT IS ONLY ACCESSIBLE WITH THE USE OF A TOOL.
2. SUITABLE FOR USE IN CLASS I, DIVISION 2, GROUPS A, B, C AND D HAZARDOUS LOCATIONS OR NONHAZARDOUS LOCATIONS ONLY. TEMPERATURE RATING T5.
3. WARNING - EXPLOSION HAZARD - DO NOT DISCONNECT EQUIPMENT WHILE THE CIRCUIT IS LIVE OR UNLESS THE AREA IS KNOWN TO BE FREE OF IGNITABLE CONCENTRATIONS.



WARNING: If the XT/IX/PCA PowerStations are used in a manner not specified by Parker, the protection provided by the equipment may be impaired.
