

**PACSystems RX3i Products**

- EQUIPMENT LABELED WITH REFERENCE TO CLASS I, GROUPS A, B, C & D, DIV. 2 HAZARDOUS LOCATIONS IS SUITABLE FOR USE IN CLASS I, DIVISION 2, GROUPS A, B, C, D OR NON-HAZARDOUS LOCATIONS ONLY
- The tightening torque range for the control terminals is 9.6-11.5 in. lb. Use only wire rated for 90°C. Be sure to observe any additional ratings that are provided with the modules.
- *Batteries:* Replace Battery with Matsushita Part No. BR2477A Only. Use of another battery may present a risk of fire or explosion." "Caution, Battery may explode if mistreated. Do Not recharge, disassemble or dispose of in fire". The correct battery type is available as Accessory Kit IC698ACC701.

**PACSystems RX7i Products**

- EQUIPMENT LABELED WITH REFERENCE TO CLASS I, GROUPS A, B, C, & D, DIV. 2 HAZARDOUS LOCATIONS IS SUITABLE FOR USE IN CLASS I, DIVISION 2, GROUPS A, B, C, D OR NON-HAZARDOUS LOCATIONS ONLY.
- Power input connections should be made with copper AWG No. 16 (1.33 mm<sup>2</sup>) through AWG No. 12 (3.31 mm<sup>2</sup>) wire rated for 75°C (167°F). Each terminal can accept solid or stranded wires, but the wires into any given terminal should be the same type and size.
- The tightening torque range for the control terminals is 12 in.-lb. Use only wire rated for 75°C. Observe any additional ratings that are provided with the modules.

**Versamax I/O and Controllers**

- *Power Supply Modules:* Be sure to read the installation instructions provided with each Power Supply module. These instructions specify the use of copper conductors for the power supply, wire gauge and type.
- *Control circuit modules* Be sure to read the installation instructions provided with the module. These instructions specify the use of copper conductors and wire gauge and type requirements.
- Equipment labeled with reference to Class I, Div. 2, Groups A, B, C and D, Hazardous Locations is suitable for use in Class I, Div. 2, Groups A, B, C, D or non-hazardous locations only.
- Equipment labeled with reference to Class I, Zone 2, Groups A, B, C and D, hazardous locations is suitable for use in Class I, Zone 2, Groups A, B, C, D or non-hazardous locations only.
- Battery in CPU Cat. No. IC200CPU001 and IC200CPU002 is to be replaced only with Matsushita No. BR2032. The correct battery type is available as Accessory Kit IC200ACC001.

**Genius Products**

- THIS EQUIPMENT IS SUITABLE FOR USE IN CLASS I, DIVISION 2, GROUPS A, B, C, D OR NON-HAZARDOUS LOCATIONS ONLY.

**Field Control Products**

- Follow the installation instructions provided with each module. For power connections, use one No. 14 AWG solid or stranded wire.
- For base modules, use one No. 14 through 22 AWG or two No. 16 through 22 AWG stranded or solid copper conductors.
- The tightening torque range for the control terminals is 8 in.-lb for barrier style, 4.5 in.-lb for box style. Use only wire rated for 90°C. Observe any additional ratings that are provided with the modules.

**IMC Power Conversion Equipment**

- Each controller is provided with installation instructions which identify the customer connections. The terminals on the controller are numbered or lettered (or other identification provided) so that they may be identified in the diagram.
- Short Circuit Current Rating: Suitable for use on a circuit capable of delivering not more than 5,000 rms symmetrical amperes, 250 V maximum when protected by RK5 class 15 A fuses.