## 6.2 Model Numbers

**Model numbers**

Model numbers for conformally coated assemblies and upgrade kits are identified by a "MC" prefix, instead of the normal "MU" prefix for a noncoated assembly. An example would be a conformally coated Low Level Analog Input IOP. Its model number is MC-PAIL02. The model number of the noncoated version of the IOP is MU-PAIL02.

**ATTENTION**

ATTENTION—The High Level Analog Input and Analog Output IOPs are available only as conformally coated assemblies. There are no noncoated versions available. The model numbers are MC-PAIH03 and MC-PAOX03, respectively.

**Assembly numbers**

Typically, the part number's tab for a conformally coated assembly has the format "x5x" (non-CE Compliant) or "x7x" (CE Compliant), where "x" can be any number, 1 through 9. This provides a standard method of identifying conformally coated assemblies.

*Continued on next page*

## 6.2 Model Numbers, Continued

**Conformally coated model list**    Table 6-3 is a list of conformally coated High-Performance Process Manager assemblies.

Table 6-3    Conformally Coated Assembly Model Numbers

| Model Number | Non CE Compliant Part Number | CE Compliant Part Number | Description |
|---|---|---|---|
| **IOPs** | | | |
| MC-PAIH03 | N/A | 51304754-150 | High Level Analog Input (HLAI) |
| MC-PAIL02 | N/A | 51304481-150 | Low level Analog Input (LLAI) |
| MC-PAOX03 | 51304672-150 | 51309152-175 | Analog Output (AO) |
| MC-PAOY22 | N/A | 80363969-150 | Analog Output (AO) |
| MC-PDIS12 | N/A | 51402625-175 | Digital Input Sequence of Events (DI) |
| MC-PDIX02 | N/A | 51304485-150 | Digital Input (DI) |
| MC-PDIY22 | N/A | 80363972-150 | Digital Input (DI) |
| MC-PDOX02 | N/A | 51304487-150 | Digital Output (DO) |
| MC-PDOY22 | N/A | 80363975-150 | Digital Output (DO) |
| MC-PLAM02 | N/A | 51304362-150 | Low Level Multiplexer (LLMux) |
| MC-PRHM01 | N/A | 51404109-175 | Remote Hardened Low Level Multiplexer (RHMUX) |
| MC-PPIX02 | N/A | 51304386-150 | Pulse Input (PI) |
| MC-PSDX02 | N/A | 51304362-250 | Serial Device Interface (SDI) |
| MC-PSIM11 | N/A | 51304362-350 | Serial Interface (SI) |
| MC-PSTX02 | 51304516-150 | N/A | Smart Transmitter Interface (STI) |
| MC-PSTX03 | N/A | 51304516-250 | Smart Transmitter Interface Multivariable (STIM) |
| **Standard FTAs** | | | |
| MC-TAIH02 | 51304453-150 | N/A | High Level Analog Input/STI with compression term |
| MC-TAIH03 | N/A | 51309136-175 | High Level Analog Input with compression terminals |
| MC-TAIH12 | 51304337-150 | N/A | High Level Analog Input/STI with compression term |
| MC-TAIH13 | N/A | 51309138-175 | High Level Analog Input with compression terminals |
| MC-TAIH22 | 80366195-150 | N/A | High Level Analog Input/STI with compression term |
| MC-TAIH23 | N/A | 80366195-175 | High Level Analog Input with compression terminals |
| MC-TAIH52 | 51304337-250 | N/A | High Level Analog Input/STI with screw terminals |