

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.

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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

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Table 6-3 Conformally Coated Assembly Model Numbers, Continued

Model Number	Non CE Compliant Part Number	CE Compliant Part Number	Description
Standard FTAs, continued			
MC-TAIH53	N/A	51309138-275	High Level Analog Input with screw terminals
MC-TAIH62	80366192-150	N/A	High Level Analog Input/STI with screw terminals
MC-TSTX03	N/A	51309140-175	Smart Transmitter Interface with Compression Term
MC-TSTX13	N/A	51309142-175	Smart Transmitter Interface with Compression Term
MC-TSTX53	N/A	51309142-275	Smart Transmitter Interface with Screw Terminals
MC-TAIL02	51304437-150	N/A	Low Level Analog Input with compression terminals
MC-TAIL03	N/A	51309202-175	Low Level Analog Input with compression terminals
MC-TAMR02	51304477-150	N/A	LLMux Analog Input RTD with compression terminals
MC-TAMR03	N/A	51309218-175	LLMux Analog Input RTD with compression terminals
MC-TAMT02	51401491-150	N/A	LLMux Analog Input TC with compression terminals
MC-TAMT03	N/A	51301491-175	LLMux Analog Input TC with compression terminals
MC-TAMT12	51401573-150	N/A	LLMux Analog Input TC with remote CJR, comp term
MC-TAMT13	N/A	51301573-175	LLMux Analog Input TC with remote CJR, comp term
MC-TAOX02	51304476-150	51304476-175	Analog Output with compression terminals
MC-TAOX12	51304335-150	51304335-175	Analog Output with compression terminals
MC-TAOX52	51304335-250	51304335-275	Analog Output with screw terminals
MC-TAOY22	80366177-150	80366177-175	Analog Output with compression terminals
MC-TAOY23	80366177-250	80366177-275	Analog Output with compression terminals
MC-TAOY52	80364007-150	80364007-175	Analog Output with screw terminals
MC-TAOY53	80364007-250	80364007-275	Analog Output with screw terminals
MC-TDIA12	51304439-150	51304439-175	120 Vac Digital Input with compression terminals
MC-TDIA52	51304439-250	51304439-275	120 Vac Digital Input with fixed-screw terminals
MC-TDIA72	51303930-150	N/A	120 Vac Digital Input with removable-screw terminals
MC-TDIA22	51304431-150	51304431-175	240 Vac Digital Input with compression terminals

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Conformally coated model list, continued

Table 6-3 Conformally Coated Assembly Model Numbers, Continued

Model Number	Non CE Compliant Part Number	CE Compliant Part Number	Description
Standard FTAs, continued			
MC-TDIA62	51304431-250	51304431-275	240 Vac Digital Input with fixed-screw terminals
MC-TDID12	51304441-150	51304441-175	24 Vdc Digital Input with compression terminals
MC-TDID52	51304441-250	51304441-275	24 Vdc Digital Input with fixed-screw terminals
MC-TDID72	51303928-150	N/A	24 Vdc Digital Input with removable-screw terminals
MC-TDIY22	80366180-150	80366180-175	24 Vdc Digital Input with compression terminals
MC-TDIY62	80366180-250	80366180-275	24 Vdc Digital Input with fixed-screw terminals
MC-TDOA13	51304648-150	51304648-175	120/240 Vac Solid-State Digital Output w/comp term
MC-TDOA53	51304648-250	51304648-275	120/240 Vac Solid-State Digital Output w/screw term
MC-TDOD13	51304650-150	N/A	3-30 Vdc Digital Output with compression terminals
MC-TDOD14	N/A	51309153-175	3-30 Vdc Digital Output with compression terminals
MC-TDOD22	51304428-150	N/A	31-200 Vdc Digital Output with compression terminals
MC-TDOD23	N/A	51309154-175	31-200 Vdc Digital Output with compression terminals
MC-TDOD53	51304650-250	N/A	3-30 Vdc Digital Output with screw terminals
MC-TDOD54	N/A	51309153-275	3-30 Vdc Digital Output with screw terminals
MC-TDOD62	51304428-250	N/A	31-200 Vdc Digital Output with screw terminals
MC-TDOD63	N/A	51309154-275	31-200 Vdc Digital Output with screw terminals
MC-TDON12	51304446-150	N/A	24 Vdc Nonisolated Digital Output with comp term
MC-TDON52	51304446-250	N/A	24 Vdc Nonisolated Digital Output with screw term
MC-TDOY22	80366183-150	80366183-175	24 Vdc Isolated Digital Output with compression term
MC-TDOY62	80364013-150	80364013-175	24 Vdc Isolated Digital Output with screw terminals
MC-TDOR12	51304443-150	51309148-175	120 Vac/125 Vdc Relay Digital Output with comp term
MC-TDOR52	51304443-250	51309148-275	120 Vac/125 Vdc Relay Digital Output with screw term
MC-TDOR22	51304427-150	51309150-175	240 Vac/125 Vdc Relay Digital Output with comp term
MC-TDOR62	51304427-250	51309150-275	240 Vac/125 Vdc Relay Digital Output with screw term

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Conformally coated model list, continued

Table 6-3 Conformally Coated Assembly Model Numbers, Continued

Model Number	Non CE Compliant Part Number	CE Compliant Part Number	Description
Standard FTAs, continued			
MC-TDOY23	80366189-150	80366189-175	240 Vac/125 Vdc Relay Digital Output with comp term
MC-TDOY63	80366185-150	80366185-175	240 Vac/125 Vdc Relay Digital Output with screw term
MC-TDPR02	51304425-150	51304425-175	Digital Input Power Distribution Assembly
MC-TLPA02	51304467-150	51309204-175	Power Adapter
MC-TPIX12	51304084-150	51304084-175	Pulse Input with compression terminals
MC-TPIX52	51304084-250	51304084-275	Pulse Input with screw terminals
MC-TSDM02	51303932-252	N/A	Serial Device Interface—Manual/Auto Station
MC-TSDT02	51303932-251	N/A	Serial Device Interface—Toledo Weigh Cell
MC-TSDU02	51303932-253	N/A	Serial Device Interface—UDC 6000 Modbus
MC-TSIA12	51303932-453	51303932-478	Serial Interface—Allen-Bradley
MC-TSIM12	51303932-451	51303932-476	Serial Interface—Modbus EIA-232
Galvanically Isolated FTAs			
MC-GRMT01	N/A	51404106-175	RHMUX Analog Input with local CJR, screw term
MC-GRPA01	N/A	51304724-175	RHMUX GI/IS Power Adapter with compression term
MC-TRPA01	N/A	51304722-175	RHMUX GI/NI Power Adapter with compression term
MC-GAIH12	51304636-150	N/A	High Level Analog Input with compression terminals
MC-GAIH13	51304718-150	51304718-175	High Level Analog Input/STI with compression term
MC-GAIH14	51304730-150	51304730-175	High Level Analog Input/STI with compression term
MC-GAIH22	51304748-150	51304748-175	High Level Analog Input with compression terminals
MC-GAIH82	51304636-350	N/A	High Level Analog Input with crimp terminals
MC-GAIH83	51304718-350	51304718-375	High Level Analog Input/STI with crimp terminals
MC-GAIH84	51304730-350	51304730-375	High Level Analog Input/STI with crimp terminals
MC-GAIH92	51304748-350	51304748-375	High Level Analog Input with crimp terminals
MC-GAOX02	51304638-150	51304638-175	Nonredundant Analog Output with compression term

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Conformally coated model list, continued

Table 6-3 Conformally Coated Assembly Model Numbers, Continued

Model Number	Non CE Compliant Part Number	CE Compliant Part Number	Description
Galvanically Isolated FTAs, continued			
MC-GAOX12	51304638-250	51304638-275	Redundant Analog Output with compression terminal
MC-GAOX72	51304638-350	51304638-375	Nonredundant Analog Output with crimp terminals
MC-GAOX82	51304638-750	51304638-775	Redundant Analog Output with crimp terminals
MC-GDID12	51304640-150	51304640-175	Digital Input with compression terminals
MC-GDID13	51304728-150	51304728-175	Digital Input with compression terminals
MC-GDID82	51304640-350	51304640-375	Digital Input with crimp terminals
MC-GDID83	51304728-350	51304728-375	Digital Input with crimp terminals
MC-GDOD12	51304642-150	51304642-175	24 Vdc Digital Output with compression terminals
MC-GDOD82	51304642-350	51304642-375	24 Vdc Digital Output with crimp terminals
MC-GDOL12	51304736-150	51304736-175	24 Vdc Digital Output with compression terminals
MC-GDOL82	51304736-350	51304736-375	24 Vdc Digital Output with crimp terminals
MC-GLFD02	51304732-150	51304732-175	Combiner Panel
MC-GMAR52	51304646-150	51309156-175	Marshalling Panel
MC-GPRD02	51304644-150	51304644-175	Power Distribution Assembly
I/O Link Extender			
MC-IOLM02			Standard I/O Link Extender—Local Card File
	N/A	51304419-150	Standard I/O Link Extender Card
	N/A	51201557-350	Standard I/O Link Extender Coupler
MC-IOLX02			Standard I/O Link Extender—Remote Card File
	N/A	51304419-150	Standard I/O Link Extender Card
	N/A	51201557-150	Standard I/O Link Extender Coupler
MC-ILDX03			Long Distance I/O Link Extender
	N/A	51304532-150	Long Distance I/O Link Extender Card
	N/A	51309208-150	Long Distance I/O Link Extender Coupler

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