Honeywell

Experion

Control Hardware Planning

Guide

EP-DCXX24

R301.1

11/06

FTA Type	Model Number	Non-CE Compliant Part Number	CE Compliant Part Number	Terminal Type	Channels	Mounting Size
240 Vac/125 Vdc Relay DO	MU-TDOY23	80366189-100	80366189-125	C	16	B
240 Vac/125 Vdc Relay DO	MU-TDOY63	80366185-100	80366185-125	S	16	B
31-200 Vac SS DO	MU-TDOD22	51304428-100	N/A	C	16	B
31-200 Vac SS DO	MU-TDOD23	N/A	51309154-125	C	16	B
31-200 Vac SS DO	MU-TDOD62	51304428-200	N/A	S	16	B
31-200 Vac SS DO	MU-TDOD63	N/A	51309154-225	S	16	B
3-30 Vdc SS DO	MU-TDOD12	51304423-100	N/A	C	16	B
3-30 Vdc SS DO	MU-TDOD13	51304650-100	N/A	C	16	B
3-30 Vdc SS DO	MU-TDOD14	N/A	51309153-125	C	16	B
3-30 Vdc SS DO	MU-TDOD52	51304423-200	N/A	S	16	B
3-30 Vdc SS DO	MU-TDOD53	51304650-200	N/A	S	16	B
3-30 Vdc SS DO	MU-TDOD54	N/A	51309153-225	S	16	B
AO	MU-TAOX02	51304476-100	51304476-125	C	8	A
AO	MU-TAOX12	51304335-100	51304335-125	C	8	B
AO	MU-TAOX52	51304335-200	51304335-225	S	8	B
AO	MU-TAOY22	80366177-100	80366481-125	C	16	B
AO	MU-TAOY23	80366177-200	N/A	C	16	B
AO16HART	MU-TAOY24	N/A	51305865-125	C	16	B
AO16HART	MU-TAOY25			C	16	B
AO	MU-TAOY52	80364007-100	80366484-125	S	16	B

Nonincendive FTAs

Wiring to the FTAs that are listed in the following table has been approved as Nonincendive wiring by Factory Mutual Research, Inc. When the wiring is opened, shorted, or grounded and the Controller is in its normal operating state, the wiring cannot release enough energy to cause the ignition of a flammable atmosphere.

FTA Type	FTA Models
24 Vdc Digital Input	MU/MC-TDID11 MU/MC-TDID12 MU/MC-TDID52 MU/MC-TDID72 MU/MC-TDIY22 MU/MC-TDIY62
4-20 mA Analog Output	MU/MC-TAOX01 MU/MC-TAOX02 MU/MC-TAOX12 MU/MC-TAOX52 MU/MC-TAOY22 MU/MC-TAOY23 MU/MC-TAOY52 MU/MC-TAOY53 MU/MC-THAO11 (HART)
High Level Analog Input	MU/MC-TAIH01 MU/MC-TAIH02 MU/MC-TAIH03 MU/MC-TAIH12 MU/MC-TAIH13 MU/MC-TAIH52 MU/MC-TAIH53
Low Level Analog Input	MU/MC-TAIL01 MU/MC-TAIL02 MU/MC-TAIL03
Smart Transmitter Interface Input	MU/MC-TSTX03 MU/MC-TSTX13 MU/MC-TSTX53