



## QUZW.E222308

### Process Control Equipment for Use in Hazardous Locations

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### Process Control Equipment for Use in Hazardous Locations

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#### GM INTERNATIONAL S R L

E222308

Via G. Mameli, 53-55  
20852 Villasanta, Mb ITALY

**Associated Apparatus for use in Unclassified Locations or Class I, Division 2, Groups A, B, C, and D T4 and Class I, Zone 2, AEx nA [ia] IIC T4 Gc, and Ex nA [ia] IIC T4 Gc Hazardous Locations,** Model(s) D504, followed by 8 or 9, followed by S, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0279

D5040, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0278

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Analog input isolators,** Model(s) D1010S, D1010D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0125.

D1034S, D1034D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0132.

D5011, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0272

D5014, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0273

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Analog output isolators,** Model(s) D1020S, D1020D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0127.

D5020, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0274

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Digital input isolators,** Model(s) D1031D, D1031Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0129.

D1033D, D1033Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0131.

D5034, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0276

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Digital input isolators,** Model(s) D503, followed by 0 or 2, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275

D5031, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275.

D5036, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

D5037, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Digital output isolators,** Model(s) D1040Q, D1041Q, D1042Q, D1043Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing nos. ISM0133, ISM0134, ISM0135 and ISM0136.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Power supply isolators,** Model(s) PSD1001, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0144.

PSD1001C, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0145.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Signal converter isolators,** Model(s) D1052S, D1052D, D1052X, D1052Y, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0137.

D1060S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0140.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Temperature converter isolators**, Model(s) D1072S, D1072D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0141.

**Associated apparatus, unclassified locations, Analog input isolators**, Model(s) D1014S and D1014D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with control drawing no. ISM0126.

D1054S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0139.

**Associated apparatus, unclassified locations, Digital input isolators**, Model(s) D1030S and D1030D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0128.

D1032D and D1032Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0130.

D1130S and D1130D, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0143.

**Associated apparatus, unclassified locations, Signal converter isolators**, Model(s) D1053S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0138.

**Associated apparatus, unclassified locations, Temperature converter isolators**, Model(s) D1073S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0142.

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E222308

Via G. Mameli, 53-55  
20852 Villasanta, Mb ITALY

**Associated Apparatus for use in Unclassified Locations or Class I, Division 2, Groups A, B, C, and D T4 and Class I, Zone 2, AEx nA [ia] IIC T4 Gc, and Ex nA [ia] IIC T4 Gc Hazardous Locations,** Model(s) D504, followed by 8 or 9, followed by S, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0279

D5040, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0278

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Analog input isolators,** Model(s) D1010S, D1010D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0125.

D1034S, D1034D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0132.

D5011, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0272

D5014, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0273

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Analog output isolators,** Model(s) D1020S, D1020D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0127.

D5020, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0274

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Digital input isolators,** Model(s) D1031D, D1031Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0129.

D1033D, D1033Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0131.

D5034, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0276

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Digital input isolators,** Model(s) D503, followed by 0 or 2, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275

D5031, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275.

D5036, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

D5037, followed by S or D, provides intrinsically safe outputs for use in Class I, Division 1, Groups A, B, C, and D, Class II, Division 1, Groups E, F, and G, Class III and Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Digital output isolators,** Model(s) D1040Q, D1041Q, D1042Q, D1043Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing nos. ISM0133, ISM0134, ISM0135 and ISM0136.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Power supply isolators,** Model(s) PSD1001, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0144.

PSD1001C, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups C and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0145.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Signal converter isolators,** Model(s) D1052S, D1052D, D1052X, D1052Y, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0137.

D1060S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0140.

**Associated apparatus, Class I, Division 2, Groups A, B, C and D hazardous locations, Temperature converter isolators**, Model(s) D1072S, D1072D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0141.

**Associated apparatus, unclassified locations, Analog input isolators**, Model(s) D1014S and D1014D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with control drawing no. ISM0126.

D1054S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0139.

**Associated apparatus, unclassified locations, Digital input isolators**, Model(s) D1030S and D1030D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0128.

D1032D and D1032Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0130.

D1130S and D1130D, provide intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0143.

**Associated apparatus, unclassified locations, Signal converter isolators**, Model(s) D1053S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0138.

**Associated apparatus, unclassified locations, Temperature converter isolators**, Model(s) D1073S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Groups A, B, C, and D; Class II, Groups E, F, and G; and Class III Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0142.

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### Process Control Equipment for Use in Zone Classified Hazardous Locations

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#### G M INTERNATIONAL S R L

E222308

Via G. Mameli, 53-55  
20852 Villasanta, Mb ITALY

#### Associated apparatus, unclassified locations, [AEx ia].

**Analog input isolators**, Models D1014S and D1014D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0126.

**Digital input isolators**, Models D1030S and D1030D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0128.

**Digital input isolators**, Models D1130S and D1130D, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0143.

**Digital input isolators**, Models D1032D and D1032Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0130.

**Signal converter isolator**, Model D1053S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0138.

**Temperature converter isolator**, Model D1073S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0142.

**Analog input isolator**, Model D1054S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0139.

#### Associated apparatus; Class I, Zone 2, AEx nC [ia] IIC.

**Analog input isolators**, Models D1010S and D1010D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0125.

**Analog output isolators**, Models D1020S and D1020D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0127.

**Analog input isolators**, Models D1034S and D1034D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0132.

**Digital input isolators**, Models D1031D and D1031Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0129.

**Digital input isolators**, Models D1033D and D1033Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0131.

**Signal converter isolator**, Model D1060S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0140.

#### Associated apparatus; Class I, Zone 2, AEx nA [ia] IIC.

**Digital output isolators**, Models D1040Q, D1041Q, D1042Q and D1043Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing nos. ISM0133, ISM0134, ISM0135 and ISM0136, respectively.

**Power supply isolator**, Model PSD1001, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0144.

**Power supply isolator**, Model PSD1001C, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIB Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0145.

**Signal converter isolators**, Models D1052S, D1052D, D1052X and D1052Y, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0137.

**Temperature converter isolators**, Models D1072S and D1072D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0141.

**Analog input isolators**, Models D5011, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0272.

**Analog input isolators**, Models D5014, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0273.

**Digital input isolators**, Models D5020, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0274.

**Digital input isolators**, Models D5034, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0276.

**Digital input isolators**, Models D5031, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275.

**Digital input isolators**, Models D503, followed by 0 or 2, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275.

**Digital input isolators**, Models D5037, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

**Digital output isolators**, Models D5040, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0278.

**Digital output isolators**, Models D504, followed by 8 or 9, followed by S, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0279.

**Associated apparatus; Class I, Zone 2, AEx nA nC [ia] IIC.**

**Digital input isolators**, Models D5036, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

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**G M INTERNATIONAL S R L**

E222308

Via G. Mameli, 53-55  
20852 Villasanta, Mb ITALY

**Associated apparatus, unclassified locations, [Ex ia].**

**Analog input isolators**, Models D1014S and D1014D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0126.

**Digital input isolators**, Models D1030S and D1030D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0128.

**Digital input isolators**, Models D1130S and D1130D, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0143.

**Digital input isolators**, Models D1032D and D1032Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0130.

**Signal converter isolator**, Model D1053S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0138.

**Temperature converter isolator**, Model D1073S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0142.

**Analog input isolator**, Model D1054S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0139.

**Associated apparatus; Class I, Zone 2, Ex nC [ia] IIC.**

**Analog input isolators**, Models D1010S and D1010D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0125.

**Analog output isolators**, Models D1020S and D1020D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0127.

**Digital input isolators**, Models D1031D and D1031Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0129.

**Digital input isolators**, Models D1033D and D1033Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0131.

**Signal converter isolator**, Model D1060S, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0140.

**Associated apparatus; Class I, Zone 2, Ex nL [ia] IIC.**

**Analog input isolators**, Models D1034S and D1034D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0132.

**Associated apparatus; Class I, Zone 2, Ex nA [ia] IIC.**

**Digital output isolators**, Models D1040Q, D1041Q, D1042Q and D1043Q, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing nos. ISM0133, ISM0134, ISM0135 and ISM0136, respectively.

**Power supply isolator**, Model PSD1001, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0144.

**Power supply isolator**, Model PSD1001C, may or may not be followed by /B, provides intrinsically safe circuits for use in Class I, Zone 0, Group IIB Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0145.

**Signal converter isolators**, Models D1052S, D1052D, D1052X and D1052Y, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0137.

**Temperature converter isolators**, Models D1072S and D1072D, may or may not be followed by /B, provide intrinsically safe circuits for use in Class I, Zone 0, Group IIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0141.

**Analog input isolators**, Models D5011, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0272.

**Analog input isolators**, Models D5014, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0273.

**Digital input isolators**, Models D5020, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0274.

**Digital input isolators**, Models D5034, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0276.

**Digital input isolators**, Models D5031, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275.

**Digital input isolators**, Models D503, followed by 0 or 2, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0275.

**Digital input isolators**, Models D5037, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

**Digital output isolators**, Models D5040, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0278.

**Digital output isolators**, Models D504, followed by 8 or 9, followed by S, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0279.

**Associated apparatus; Class I, Zone 2, Ex nA nC [ia] IIC.**

**Digital input isolators**, Models D5036, followed by S or D, provides intrinsically safe outputs for use in Class I, Zone 0, Group IIC, Zone 20, Group IIIC Hazardous Locations when installed in accordance with manufacturer's control drawing no. ISM0277.

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