



FM Approvals
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

11-LPS-CI-a, 1001A-LPS-CI-a, 1002-LPS-CI-a, 1003-LPS-CI-a, 1004-LPS-CI-a or 1005-LPS-CI-a.

Enclosure Protection System.

APY /I /1 /ABCD — 11-IOM; 1001A-IOM; 1002-IOM; 1003-IOM; 1004-IOM; 1005-IOM

a = Mounting style RH, LH, TM, BM, PM, WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

11-WPS-CI-a, 1001A-WPS-CI-a, 1002-WPS-CI-a, 1003-WPS-CI-a, 1004-WPS-CI-a or 1005-WPS-CI-a.

Enclosure Protection System.

APY /I /1 /CD— 11-IOM; 1001A-IOM; 1002-IOM; 1003-IOM; 1004-IOM; 1005-IOM

a = Mounting style RH, LH, TM, BM, PM (not available with WPS versions), WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

11-LPS-CII-a, 11-WPS-CII-a, 1001A-LPS-CII-a, 1001A-WPS-CII-a, 1001B-WPS-CII-a, 1001B-LPS-CII-a, 1001C-WPS-CII-a or

1001C-LPS-CII-a. Enclosure Protection System.

APY /II /1 /FG— 11-IOM; 1001A-IOM; 1001B-IOM; 1001C-IOM

a = Mounting style RH, LH, TM, BM, PM (not available with WPS versions), WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

11-LPS-CI-a, 1001A-LPS-CI-a, 1002-LPS-CI-a, 1003-LPS-CI-a, 1004-LPS-CI-a, 1005-LPS-CI-a, 1011-C1-a or 1012-C1-a. Enclosure

Protection System.

APZ /I /2 /ABCD — 11-IOM; 1001A-IOM; 1002-IOM; 1003-IOM; 1004-IOM; 1005-IOM; 1011-IOM; 1012-IOM

a = Mounting style RH, LH, TM, BM, PM, WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

11-LPS-CII-a, 11-WPS-CII-a, 1001A-LPS-CII-a, 1001A-WPS-CII-a, 1001B-WPS-CII-a, 1001B-LPS-CII-a, 1001C-WPS-CII-a,

1001C-LPS-CII-a or 1011-CII-a. Enclosure Protection System.

APZ /I /2 /FG— 11-IOM; 1001A-IOM; 1001B-IOM; 1001C-IOM; 1011-IOM

a = Mounting style RH, LH, TM, BM, PM (not available with WPS versions), WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

11-WPS-CI-a, 1001A-WPS-CI-a, 1002-WPS-CI-a, 1003-WPS-CI-a, 1004-WPS-CI-a or 1005-WPS-CI-a. Enclosure Protection System.

APZ /I /2 /CD— 11-IOM; 1001A-IOM; 1002-IOM; 1003-IOM; 1004-IOM; 1005-IOM

a = Mounting style RH, LH, TM, BM, PM (not available with WPS versions), WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

11-WPSA-CI-a, 1001A-WPSA-CI-a, 1002-WPSA-CI-a, 1003-WPSA-CI-a, 1004-WPSA-CI-a, 1005-WPSA-CI-a. Enclosure Protection System.

APY /I /2 /ABCD — 11-IOM; 1001A-IOM; 1002-IOM; 1003-IOM; 1004-IOM; 1005-IOM

a = Mounting style RH, LH, TM, BM, PM (not available with WPSA versions), WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

11-WPSA-CI-a, 1001A-WPSA-CI-a, 1002-WPSA-CI-a, 1003-WPSA-CI-a, 1004-WPSA-CI-a, 1005-WPSA-CI-a. Enclosure Protection System.

APZ /I /2 /ABCD — 11-IOM; 1001A-IOM; 1002-IOM; 1003-IOM; 1004-IOM; 1005-IOM

a = Mounting style RH, LH, TM, BM, PM (not available with WPSA versions), WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

2001A-STD-CI-a, 2002-STD-CI-a, 2002-SA-CI-a, 2002-FA-CI-a, 2003-STD-CI-a, 2003-SA-CI-a, 2003-FA-CI-a, 2004-STD-CI-a, 2004-SA-CI-a, 2004-FA-CI-a, 2005-STD-CI-a, 2005-SA-CI-a or 2005-FA-CI-a. Enclosure Protection System.

APX /I /1 /CD— 2001A-IOM; 2002-IOM; 2003-IOM; 2004-IOM; 2005-IOM

a = Mounting style RH, LH, TM, BM, PM, WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

2001A-STD-IB-a, 2002-STD-IB-a, 2003-STD-IB-a, 2004-STD-IB-a or 2005-STD-IB-a. Enclosure Protection System.

APX /I /1 /BCD— 2001A-IOM; 2002-IOM; 2003-IOM; 2004-IOM; 2005-IOM

a = Mounting style RH, LH, TM, BM, PM, WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

2001A-STD-CII-a, 2001B-STD-CII-a or 2001C-STD-CII-a. Enclosure Protection System.

APX /II /1 /EFG— 2001A-IOM; 2001B-IOM; 2001C-IOM

a = Mounting style RH, LH, TM, BM, PM, WM, FM or UM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a = Size 1, 2, 3, 4 or 5.

b = Mounting configuration 90 or 00.

3003-LPS-CI-a, 3004-LPS-CI-a, 3003-WPSA-CI-a, 3004-WPSA-CI-a. Enclosure Protection System.

APY /I /1 /ABCD -3003-IOM; 3004-IOM

a = Mounting style CK, VM or HM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a=Size 3 or 4.

b = Mounting configuration 00 or 90.

3003-LPS-CI-a, 3004-LPS-CI-a, 3003-WPSA-CI-a, 3004-WPSA-CI-a. Enclosure Protection System.

APZ /I /2 /ABCD -3003-IOM; 3004-IOM

a = Mounting style CK, VM or HM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a =Size 3 or 4.

b = Mounting configuration 00 or 90.

3003-WPS-CI-a, 3004-WPS-CI-a. Enclosure Protection System.

APY /I /1 /CD-3003-IOM; 3004-IOM

a = Mounting style CK, VM or HM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a =Size 3 or 4.

b = Mounting configuration 00 or 90.

3003-WPS-CI-a, 3004-WPS-CI-a. Enclosure Protection System.

APZ /I /2 /CD-3003-IOM; 3004-IOM

a = Mounting style CK, VM or HM.

Special Conditions of Use:

When used with the following Enclosure Protection Vents:

Enclosure Protection Vent. Model EPV-a-SA-b

a =Size 3 or 4.

b = Mounting configuration 00 or 90.



Equipment Ratings:

Associated pressurization system for use in Hazardous (Classified) Locations.

Approved for:

Pepperl+Fuchs
Twinsburg, OH 44087



This certifies that the equipment described has been found to comply with the following FM Approval Standards and other documents:

Class 3600 1998
Class 3620 2000

Original Project ID: 3018335

FM Approval Granted: *10-1-04*

Subsequent Revision Reports / Date FM Approval Amended

Report Number Date Report Number Date

FM Global Technologies LLC

Robert L. Martell, Jr.
Assistant Vice President
FM Approvals

10-1-04

Date