

TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU

- 1. Type Examination Certificate Number: ETL22ATEX0157X Issue 00
- 2. Product: MX2033 & MX2034 Digital Proximity Systems
- 3. Manufacturer: Metrix Instrument Co.
- 4. Address: 8824 Fallbrook, Houston, Texas, 77064. USA
- 5. This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- 6. Intertek Testing Services NA Ltd., certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of the products intended for use in potentially explosive atmospheres given in Annex II of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014.
- 7. Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN IEC 60079-0:2018 and EN 60079-7:2015/A1:2018 except in respect of those requirements referred to within item 14 of the Schedule
- 8. If the sign "X" is placed after the certificate number, it indicates that the product is subject to the special conditions of use specified in the Schedule to this certificate.
- **9.** This Type Examination Certificate relates only to the design of the specified product and not to specific items subsequently manufactured.
- 10. The marking of the product shall include the following:



II 3G Ex ec IIC T4 Gc -40°C ≤ Ta ≤ 85°C

Certification Officer:

| Kevin | Wo | lf |
|-------|----|----|

Kein J. Walf

9 September 2022

METRIX DOC NO: 1456013 REV: C

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. This Certificate is accredited under SCC file number 10014. Intertek Testing Services NA Ltd., 14920-135 Avenue, Edmonton, AB, TSV 1R9, Canada

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SCHEDULE: TYPE EXAMINATION CERTIFICATE NUMBER ETL22ATEX0157X Issue 00

11. Description of Equipment or Protective System

The MX2033-AA-BB-CC-DD and MX2034-AA-BB-CC-DD-EE-FFF-GG are normally supplied as part of the Digital Proximity System (DPS).

For MX2034-AA-BB-CC-DD-EE-FFF-GG where DD = X4, X5, X6, X7, or X8, these models are suitable for either Zone 0 (Ex ia) or for Zone 2 (Ex ec) use, the protection concept used must be irrevocably marked on the label at the time of installation.

For MX2034-AA-BB-CC-DD-EE-FFF-GG where DD = X0, these models are non-hazardous area certified, the letters after the main model number denote configuration options not affecting certification.

The MX2034 also includes a BNC connector that can be used in hazardous locations.

- Where DD = 04, S4, 05, S5, 06, S6, the BNC connector can only be used in Zone 2 (Ex ec) installations.
- Where DD = 07, S7, 08, S8, the BNC connector can be used in Zone 0 (Ex ia) installations.

The units comprise of three potted printed circuit boards housed inside a DIN rail mountable enclosure. A coaxial RF connector is present to enable a proximity probe to be connected using an extension cable, and screw terminal plug and socket assembly accepts the user connections. The input terminals of MX2033 and MX2034 is to be powered only from resistively limited sources.

Rated supply voltage = 17V to 30V.

This equipment is certified to type Ex 'ia' by Type certificate ETL22ATEX0138X.

12. Report Number

Intertek Report: 104968532DAL-004 Issue: 00 Dated: August 23rd, 2022-

13. Conditions of Certification

- (a). Special Conditions of Use
 - The protection concept used must be irrevocably marked on the label during installation
 - The equipment must be installed in a suitably certified enclosure such that it is afforded a degree of protection of at least IP54 in accordance with EN 60529 and EN 60079-7 and is in an area of not more than pollution degree 2, as defined in IEC/EN 60664-1
 - External transient supply limitation must be present that clamps at no more than 42V.
- (b). Conditions of Manufacture Routine Tests
 - A routine dielectric strength test to EN 60079-7 Clause 7.1 is required. Either: Apply 500V a.c. or 700V d.c. for 60 seconds or Apply 600V a.c. or 840V d.c. for 100 milliseconds between case and all electrical connections (terminal block and BNC). The unit must not breakdown.

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SCHEDULE: TYPE EXAMINATION CERTIFICATE NUMBER ETL22ATEX0157X Issue 00

14. Essential Health and Safety Requirements (EHSRs)

The relevant Essential Health and Safety Requirements (EHSRs) have been identified and assessed in Intertek Report: 104968532DAL-004 Issue: 00 Dated: August 23rd, 2022.

15. Drawings and Documents

| Title: | Drawing No.: | Rev. Level: | Date: |
|---|-----------------------|-------------|------------|
| Schematic, DPS, Analaog/Digital Board | 100495- AGENCY-DWG | L | 8/13/2018 |
| BOM, MX2032/MX2034 Controller Board (Agency) | 100497- AGENCY | Y | 8/30/2021 |
| BOM, MX2033 Controller Board (AGENCY) | 100500- AGENCY | | 10/28/2021 |
| Assembly, DPS, Analog/Digital Board | 100497- AGENCY-DWG | E | 8/13/2018 |
| Fabrication Dwg, Analog PCB, MX2032, MX2033 & MX2034 (Agency) | 100496- AGENCY-DWG | J | 8/13/2018 |
| Parts List for Assy, Adapter Board | 9639-AGENCY | В | 8/13/2018 |
| Assy, Adapter Board (Agency) | 9639-AGENCY- DWG | в | 8/13/2018 |
| Schematic, DPS, Power Supply Bd. | 100492- AGENCY-DWG | н / | 8/13/2018 |
| BOM, "MX2034 POWER SUPPLY BOARD" | 100494- AGENCY | v | 10/26/2021 |
| Assy, DPS, Power Supply Bd. | 1004947 AGENCY-DWG | c | 8/13/2018 |
| Drill Dwg, Power Supply,MX2032 & MX2034 (Agency) | 100493- AGENCY-DWG | E | 8/13/2018 |
| Schematic, DPS, Power Supply Bd. | 100486- AGENCY-DWG | J | 8/13/2018 |
| BOM, "MX2033 POWER SUPPLY BOARD" | 100491- AGENCY | Ν | 8/20/2021 |
| Assy, DPS, Power Supply Bd. (Agency) | 100491- AGENCY-DWG | В | 8/13/2018 |
| Drill Dwg, Power Supply, MX2033 (Agency) | 100487- AGENCY-DWG | G | 8/13/2018 |
| Schematic, DPS, Interconnect Bd. | 100501- AGENCY-DWG | D | 7/29/2021 |
| BOM, DPS Interconnect Board (Agency) | 100503- AGENCY | G | 8/3/2021 |

METRIX DOC NO: 1456013 REV: C

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| Assy, DPS, Interconnect Bd. (Agency) | 100503- AGENCY-DWG | С | 7/29/2021 |
|---|---------------------------|-----|------------|
| Drill Dwg, Interconnect PCB, MX2032, MX2033 & MX2034 (Agency) | 100502- AGENCY-DWG | D | 9/28/2021 |
| Schem Dwg, MX2033/MX2034 interconnect board, RoHS, Agency | 100972- AGENCY-DWG | В | 5/7/2020 |
| Drill Dwg, MX2033/MX2034 interconnect board, RoHS, Agency | 100973- AGENCY-DWG | С | 4/29/2021 |
| Parts List, MX2033/MX2034 interconnect board, RoHS, Agency | 100974- AGENCY | В | 5/7/2020 |
| Assy Dwg, MX2033/MX2034 interconnect board, RoHS, Agency | 100974- AGENCY-DWG | В | 5/7/2020 |
| 100974 Interconnect Board MX2034, 3 Pin Connector (94019-107) or 4 Pin Connector (94019-108) Modification Procedure | 1862198- AGENCY | A | 6/1/2019 |
| 100974 Interconnect Board for MX2033, 3 Pin Connector (94019-107) Modification Procedure | 1881628- AGENCY | A | 6/1/2019 |
| Label, MX2032, MX2033 & MX2034 | 100563-XXX- AGENCY | c | 5/5/2021 |
| Label, Top, MX2032, MX2033 & MX2034 | 100511-XXX- AGENCY-DWG | C | 4/12/2022 |
| General Arrangement Drawing | 1082695- AGENCY | E | 8/13/2018 |
| Intrinsically Safe Installation (Intertek) MX2033 & MX2034 | 100506-DWG | C | 4/29/2022 |
| Installation, (ATEX IECEx), MX2032, MX2033, & MX2034 | 100508-DWG | c / | 4/29/2022 |
| Zone 2 Installation (ATEX IECEx), MX2032, MX2033, & MX2034 | 100515-DWG | C | 4/29/2022 |
| SCD, connector, screwless term block, 3 pos, 3.5mm, RoHS | 94019-107-SCD | E | 9/11/2020 |
| SCD, connector, screwless term block, 4 pos, 3.5mm, RoHS | 94019-108-SCD | E | 9/11/2020 |
| Div. 2 Installation (Intertek) MX2033/MX2034 | 100512-DWG | D | 4/25/2022 |
| Label, MX2033, and MX2034 | 100563-XXX | К | 4/29/2022 |
| Hazardous Area Installation Manual | 1232961 | E | April 2022 |

METRIX DOC NO: 1456013 REV: C

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The following pages are the prior revisions of this certificate.



| 1 | TYPE | E EXAMINATION CERTIFICATE | | | | |
|-----|--|---|--|--|--|--|
| 2 | Equipment or Protecti | ve System Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU | | | | |
| 3 | Type Examination Certificate Number: | Baseefa12ATEX0050X – Issue 1 | | | | |
| 3.1 | In accordance with Article 41 of Directive 2014/34/EU, Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20 April 2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20 April 2016. | | | | | |
| 4 | Product: | MX2032, MX2033 & MX2034 Digital Proximity Systems | | | | |
| 5 | Manufacturer: | Metrix Instrument Co. | | | | |
| 6 | Address: | 8824 Fallbrook, Houston, Texas, 77064. USA | | | | |
| 7 | This re-issued certificate extends Type Examination Certificate No. Baseefa12ATEX0050X to apply to product designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to. | | | | | |
| 8 | SGS Baseefa certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products of Category 3 intended for use in potentially explosive atmospheres given in Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014. | | | | | |
| | The examination and test results are | recorded in confidential Report No. (see certificate history) | | | | |
| 9 | Compliance with the Essential Health and Safety Requirements has been assured by compliance with: | | | | | |
| | EN 60079-0:2012+A11:2013 EN | 60079-15:2010 | | | | |
| | except in respect of those requirement | ts listed at item 18 of the Schedule. | | | | |
| 10 | If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate. | | | | | |
| 11 | This TYPE EXAMINATION CERTIFICATE relates only to the design of the specified equipment and not to specific items of equipment subsequently manufactured. | | | | | |
| 12 | The marking of the product shall incl | ude the following : | | | | |
| | ll 3G Ex nA IIC T4 Gc (-40°C | ≤ T4 ≤ +85°C) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Baseefa Customer Reference No. 0708

Project File No. 18/0441

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M POWNEY Certification Manager

TECHNICAL MANAGER On behalf of SGS Baseefa Limited

METRIX DOC NO: 1456013 REV: B



13

14

Schedule

Certificate Number Baseefa12ATEX0050X – Issue 1

15 Description of Product

The MX2032, MX2033 and MX2034 are normally supplied as part of the Digital Proximity System (DPS). The units comprise three potted printed circuit boards housed inside a DIN rail mountable enclosure. A coaxial RF connector is present to enable a proximity probe to be connected using an extension cable, and a 3 or 4 way terminal block accepts the user connections.

The MX2034-AA-BB-CC-DD-EE-FF where EE = X4, X5 or X6 includes connections for a dynamic output signal on the 4 way connector. All other variants have a 3 way connector present.

Rated supply voltage = 17V to 30V.

16 Report Number

See certificate history.

17 Specific Conditions of Use

- 1. The protection concept used must be irrevocably marked on the label during installation, except for the MX2034-AA-BB-CC-DD-EE-FF where EE = X4 X5 or X6 that is marked as "nA" during manufacture.
- 2. The equipment must be installed in a suitably certified enclosure such that it is afforded a degree of protection of at least IP54 in accordance with EN 60529 and EN 60079-15 and is in an area of not more than pollution degree 2, as defined in IEC/EN 60664-1.
- 3. External transient supply limitation must be present that clamps at no more than 42V.
- 4. Do not separate connectors when energised.

18 Essential Health and Safety Requirements

In addition to the Essential Health and Safety Requirements (EHSRs) covered by the standards listed at item 9, the following are considered relevant to this product, and conformity is demonstrated in the report:

| Clause | Subject |
|----------------|-----------------------------|
| 1.0.5 indent 2 | Application of CE Marking |
| 1.4.1 | External effects |
| 1.4.2 | Aggressive substances, etc. |
| | |

19 Drawings and Documents

New drawings submitted for this issue of certificate:

| Drawing No. | Sheet | Issue | Date | Description | METRIX DOC NO: 1456013 | |
|----------------------------------|---------|--------|-----------------|--|------------------------|--|
| Analog/digital Drawings (N | MX2032, | MX2033 | 3, MX2034) | | REV: B | |
| 100495-AGENCY | 1 to 4 | J | August 13, 2018 | Schematic, DPS, Analog/Digital Boa | ard | |
| 100496-AGENCY | 1 to 9 | J | AUG-13-18 | Fabrication Dwg, Analog PCB, MX MX2034 (Agency) | 2032, MX2033 & | |
| 100497-AGENCY | 1 | Е | AUG-13-18 | Assembly, DPS, Analog/Digital Boa | ırd | |
| Analog/digital Drawings (N | MX2032, | MX2034 | <u>+)</u> | | | |
| 100497-AGENCY | 1 & 2 | Κ | AUG-13-18 | BOM, MX2032/2034 Controller Boa | ard | |
| Analog/digital Drawings (MX2033) | | | | | | |
| 100500-AGENCY | 2 | J | AUG-13-18 | BOM, MX2033 Controller Board (A | gency) | |
| | | | | | | |

Certificate Number Baseefa12ATEX0050X Issue 1



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| Drawing No. | Sheet | Issue | Date | Description | | |
|--|--------------------|---------|--------------|--|--|--|
| PSU Drawings (MX2032) | | | | | | |
| 100488-AGENCY | 1 & 2 | G | AUG-13-18 | BOM, "MX2032 Power Supply Board" | | |
| 100488-AGENCY | 1 | С | AUG-13-18 | Assy, DPS, Power Supply Bd. | | |
| PSU Drawings (MX2033) | 2 | | | | | |
| 100491-AGENCY | 1 & 2 | L | AUG-13-18 | Parts List, Assy, DPS, Power Supply Board, RoHS | | |
| 100491-AGENCY | 1 | В | AUG-13-18 | Assy, DPS, Power Supply Bd. (Agency) | | |
| PSU Drawings (MX2034) | 2 | | | | | |
| 100492-AGENCY | 1&2 | Н | AUG-13-18 | Schematic, DPS, Power Supply Bd. | | |
| 100494-AGENCY | 2 | Ν | AUG-13-18 | Parts List, Assy, DPS, Power Supply Board, MX2034, RoHS | | |
| 100494-AGENCY | 1 | С | AUG-13-18 | Assy, DPS, Power Supply Bd. | | |
| 100493-AGENCY | 1 to 9 | Е | AUG-13-18 | Drill Dwg, Power Supply, MX2034 (Agency) | | |
| PSU Drawings (MX2032 | <u>& MX203</u> | 33) | | | | |
| 100486-AGENCY | 1 | J | AUG-13-18 | Schematic MX2032 and MX2033 Power Supply Board | | |
| 100487-AGENCY | 1 to 9 | G | AUG-13-18 | Drill Dwg, Power Supply, MX2032 & MX2033 (Agency) | | |
| Interconnect Drawings (M | IX2032, N | 1X2033, | MX2034) | | | |
| 100501-AGENCY | 1 | С | AUG-13-18 | Schematic, DPS, Interconnect Bd. | | |
| 100502-AGENCY | 1 to 9 | С | AUG-13-18 | Drill Dwg, Interconnect PCB, MX2032,MX2033 & MX2034 (Agency) | | |
| 100972-AGENCY | 1 | А | 03/28/2019 | Schem DWG, MX2033/MX2034 Interconnect Board, RoHS Agency | | |
| 100973-AGENCY | 1 to 9 | Α | 7/31/2019 | Drill Dwg, MX2033/MX2034 Interconnect Board, RoHS | | |
| 100974-AGENCY | 1 | А | 23-July-2019 | Parts List, MX2033/MX2034 Interconnect Board, RoHS, Agency | | |
| 100974-AGENCY | 1 | A | 04/23/19 | Assy DWG, MX2033/MX2034 Interconnect Board, RoHS, Agency | | |
| 100503 AGENCY | 1 | F | April-26-19 | BOM, DPS, Interconnect Board (agency) | | |
| 100503-AGENCY | 1 | В | AUG-13-18 | Assy, DPS, Interconnect Bd. (Agency) | | |
| 94019-107-SCD | 1 | В | 04-25-19 | SCD, Connector, Screwless Term Block, 3 Pos, 3.5mm, RoHS | | |
| 94019-108-SCD | 1 | В | 04-25-19 | SCD, Connector, Screwless Term Block, 4 Pos, 3.5mm, RoHS | | |
| 1862198-AGENCY | 1 | Α | October 2019 | 100974 Interconnect Board (instead of 100503) for MX2034 – 3 Pin Connector (94019-107) or 4 Pin Connector (940-108) Modification Procedure | | |
| 1881628-AGENCY | 1 | Α | Jun 2019 | 100974 Interconnect Board (instead of 100503) for MX2033 – 3 Pin Connector (94019-107) Modification Procedure | | |
| General (MX2032, MX2033, MX2034) | | | | | | |
| 100563-XXX-AGENCY | 1 & 2 | В | AUG-13-18 | Label, MX2032, MX2033 & MX2034 (Agency) | | |
| 100511-XXX-AGENCY | 1&2 | В | AUG-13-18 | Label, Top, DPS (AGENCY) | | |
| 1082695-AGENCY | 1 | Е | AUG-13-18 | General Arrangement Drawing | | |
| 9639-AGENCY | 1 | В | AUG-13-18 | Adapter Board | | |
| 9639-AGENCY | 1 | В | AUG-13-18 | Assembly, Adapter Board (Agency) | | |
| These drawings are held with IECEX BAS 12.0032X Issue 1, and are common to IECEX BAS 12.0033X Issue 1, Bases and Bas | | | | | | |

These drawings are held with IECEx BAS 12.0032X Issue 1, and are common to IECEx BAS 12.0033X Issue 1, Baseefa12ATEX0050X Issue 1 and Baseefa19ATEX0110X.



Current drawings which remain unaffected by this issue:- None.

20 Certificate History

| Certificate No. | Date | Comments |
|-------------------------------|-----------------|--|
| Baseefa12ATEX0050X | 16 July 2015 | The release of the prime certificate. The associated test and assessment against the requirements of EN 60079-0:2012 +A11:2013 and EN 60079-15:2010 is documented in Test Report GB/BAS/ExTR12.0040/00 for project 11/0418. |
| Baseefa12ATEX0050X Issue 1 | 25 October 2018 | This issue of the certificate permits electrical changes including the addition of a 4 terminal MX2034 model, minor drawing changes and incorporates previously issued primary certificate & this supplementary certificate into one certificate. The associated test and assessment is documented in Test Report GB/BAS/ExTR18.0206/00 for project 18/0441. |

Issue 1



The following pages are the prior revisions of this certificate.



| 1 | TYPE EXAMINATION CERTIFICATE | | | | | |
|----|---|--|--|--|--|--|
| 2 | Equipment Intended for use in Potentially Explosive Atmospheres Directive 94/9/EC | | | | | |
| 3 | Type Examination Certificate Number: | Baseefa12ATEX0050X | | | | |
| 4 | Equipment: | MX2032, MX2033 & MX2034 Digital Proximity Systems | | | | |
| 5 | Manufacturer: | Metrix Instrument Co. | | | | |
| 6 | Address: | 8824 Fallbrook, Houston, Texas, 77064. USA | | | | |
| 7 | This equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to. | | | | | |
| 8 | Baseefa certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment of Category 3 intended for use in potentially explosive atmospheres given in Annex II to European Union Directive 94/9/EC of 23 March 1994. | | | | | |
| | The examination and test results ar | e recorded in confidential Report No. GB/BAS/ExTR12.0040/00 | | | | |
| 9 | Compliance with the Essential Health and Safety Requirements has been assured by compliance with: | | | | | |
| | EN 60079-0:2012+A11:2013 | EN 60079-15:2010 | | | | |
| | except in respect of those requirem | ents listed at item 18 of the Schedule. | | | | |
| 10 | If the sign "X" is placed after the of for safe use specified in the schedu | certificate number, it indicates that the equipment is subject to special conditions le to this certificate. | | | | |
| 11 | This TYPE EXAMINATION CERTIFICATE relates only to the design of the specified equipment and not to specific items of equipment subsequently manufactured. | | | | | |

12 The marking of the equipment shall include the following :

$\langle E_X \rangle$ II 3G Ex nA IIC T4 Gc (-40°C \leq T4 \leq +85°C)

Baseefa Customer Reference No. 0708

Project File No. 11/0418

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R S SINCLAIR GENERAL MANAGER On behalf of SGS Baseefa Limited

> METRIX DOC NO: 1456013 REV: A



13

Schedule

14

Certificate Number Baseefa12ATEX0050X

15 Description of Equipment

The MX2032, MX2033 and MX2034 are normally supplied as part of the Digital Proximity System (DPS). The units comprise three potted printed circuit boards housed inside a DIN rail mountable enclosure. A coaxial RF connector is present to enable a proximity probe to be connected using an extension cable, and screw terminal plug and socket assembly accepts the user connections. The MX2034 also includes a BNC connector for dynamic output.

Rated supply voltage = 17V to 30V.

16 Report Number

GB/BAS/ExTR12.0040/00

17 Specific Conditions of Use

- 1. The protection concept used must be irrevocably marked on the label during installation.
- 2. The equipment must be installed in a suitably certified enclosure such that it is afforded a degree of protection of at least IP54 in accordance with EN 60529 and EN 60079-15 and is in an area of not more than pollution degree 2, as defined in IEC/EN 60664-1.
- 3. External transient supply limitation must be present that clamps at no more than 42V.
- 4. Do not separate connectors when energised.

18 Essential Health and Safety Requirements

All relevant Essential Health and Safety Requirements are covered by the standards listed at item 9.

19 Drawings and Documents

| Number | Sheet | Issue | Date | Description | |
|-------------------------------------|----------|--------|----------------|---|--|
| Controller Drawings (MX | K2032, M | X2033, | MX2034) | | |
| 100495 | 1 to 4 | Н | March 11, 2015 | Schematic, DPS, Analog/Digital Board | |
| 100496-AGENCY | 1 to 9 | Н | 02-25-14 | Fabrication Dwg, Analog PCB, MX2032, MX2033 & MX2034 (Agency) | |
| 100497-AGENCY | 1 | D | 10-22-08 | Assembly, DPS, Analog/Digital Board | |
| Controller Drawings (MX2032,MX2034) | | | | | |
| 100497-AGENCY | | J | 4/23/2014 | BOM, MX2032/2034 Controller Board | |
| Controller Drawings (M) | (2033) | | | | |
| 100500-AGENCY | | Н | 2-26-14 | BOM, MX2033 Analog/digital Board (Agency) | |
| PSU Drawings (MX2032) | | | | | |
| 100488-AGENCY | - | F | 06/28/2013 | BOM, "MX2032 Power Supply Board" | |
| 100488-AGENCY | 1 | В | 07-18-11 | Assy, DPS, Power Supply Bd. | |
| PSU Drawings (MX2033) |) | | | | |
| 100491-AGENCY | - | J | 3/30/2015 | BOM, "MX2033 Power Supply Board" | |
| 100491-AGENCY | 1 | А | 02-25-14 | Assy, DPS, Power Supply Bd. (Agency) | |
| PSU Drawings (MX2034) |) | | | | |

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| Number | Sheet | Issue | Date | Description | |
|----------------------------------|---------------|---------|----------------|--|--|
| 100492-AGENCY | 1&2 | G | 07-18-11 | Schematic, DPS, Power Supply Bd. | |
| 100494-AGENCY | 3 7 . | Н | 2/26/2014 | BOM, "MX2034 Power Supply Board" | |
| 100494-AGENCY | 1 | В | 07-18-11 | Assy, DPS, Power Supply Bd. | |
| 100493-AGENCY | 1 to 9 | D | 06-13-13 | Drill Dwg, Power Supply, MX2034 (Agency) | |
| PSU Drawings (MX2032 | & MX2 | 033) | | | |
| 100486-AGENCY | 1 | Н | March 30, 2015 | Schematic MX2032 and MX2033 Power Supply Board | |
| 100487-AGENCY | 1 to 9 | F | 02-25-14 | Drill Dwg, Power Supply, MX2032 & MX2033 (Agency) | |
| Interconnect Drawings (| MX2032 | , MX203 | 33, MX2034) | | |
| 100501-AGENCY | 1 | В | 05-20-11 | Schematic, DPS, Interconnect Bd. | |
| 100502-AGENCY | 1 to 9 | В | 02/25/14 | Drill Dwg, Interconnect PCB, MX2032,MX2033 & MX2034 (Agency) | |
| 100503 AGENCY | . | С | 2/25/2014 | BOM, DPS, Interconnect Board (agency) | |
| 100503-AGENCY | 1 | А | 02-25-14 | Assy, DPS, Interconnect Bd. (Agency) | |
| General (MX2032, MX2033, MX2034) | | | | | |
| 100563-XXX-AGENCY | 1 & 2 | А | 02/25/14 | Label, MX2032, MX2033 & MX2034 (Agency) | |
| 100511-XXX-AGENCY | 1 & 2 | А | 08/11/14 | Label, Top, DPS (AGENCY) | |
| 1082695-AGENCY | 1 | D | 05/23/11 | General Arrangement Drawing | |
| 9639-AGENCY | 001 | А | 02-26-14 | Adapter Board | |
| These drawings are | held v | vith IF | CEx BAS 12 003 | 2X and are common to IECEx BAS 12 0033X & | |

These drawings are held with IECEx BAS 12.0032X and are common to IECEx BAS 12.0033X & Baseefa12ATEX0049X.