

**PRODUCT CHANGE NOTICE**

Date Submitted: 2016-04-18  
 Model No.: DS650/850-X Series  
 Product Description:  
 Customer P/N:  
 Manufacturing Location(s) Affected: Philippines  
 Reason(s) for Change: 1. EMC latest relative standards update.  
 2. BIS Certification for DS850-3-002. Cancellation of KC Certificate.

Customer Info:  
 Contact:  
 Title:  
 Tel. No.:  
 Fax No.:  
 E-mail Address:

Description of Change(s): 1. Update of Class A warning statement.  
 2. Added BIS logo. Changed Manufacturer address. Removed KC logo  
 3. Added "Switching Power Supply"

**Affected Area**

- Electrical
  - Components
  - Functional Tests
  - EEPROM
  - EEPROM Verification
- Mechanical
  - Metal Parts
  - Plastic Parts
  - Labels
  - Insulators
  - Others:
- Software
- Firmware
- Plug-In
- Others

**Impact of Change**

- Form
- Fit
- Function
- Quality/Reliability
- Safety
- Tooling Cost:                      Est. Tooling Cost
- Schedule:
- No Impact to Above Items

**Revision Changes**

- Model Revision
- Customer P/N
- Customer P/N Revision
- EEPROM
- Repair – FRU
- CLEI Code
- ECI Code
- Not Applicable

Comments:

**Change Applicable to:**

- Vendor - Change will be implemented on all parts that are still with vendor, either in-process or pending delivery. This type of change will affect POs that are pending receipt from vendor.
- Warehouse - Change will be implemented on parts that are in receiving, already in stock or are pending issuance to Production by Warehouse.
- Work-in-Process (WIP) - Change will be implemented on parts that are already issued to the assembly line, ongoing assembly or awaiting assembly, ongoing testing or awaiting testing.
- Finished Goods (FG) Change will be implemented on Finished Goods awaiting shipment to the customer.
- Customer Inventory - Change will be implemented on all units in transit to customer, received at customer, in customer warehouse or customer WIP. This applies only to units are still untouched by customer and in original condition "as-shipped" by Emerson. *BRMA is required*
- Field Units - Change will be implemented on all units physically integrated into customer products at customer FG, in HUBs or in transit to end-customer, at end- customer location or installed/operating in field application. *BRMA and customer field retrofit program is required*
- Returns for Repair - Change will be implemented on warranty returns from customer
- Not Applicable

**Attachments**

- Qualification Results
- BOM
- PCB Layout
- Source List / AVL
- Deviation List
- Process Instructions
- Circuit Diagram
- Customer Approval
- Component Specs
- Others:

Requested by : Billy Ray Buban  
Reviewed by : Wilfredo Tria

Date: 2017-04-18  
Date: 2017-04-18

IMPLEMENTATION DETAILS

Date: Serial No.: ECO No.:  
Comments:

TO BE FILLED IN BY THE CUSTOMER

- Approved
- Disapproved
- No action required (Notification only)

Name:  
Signature:  
Title:  
Company:  
E-mail Address:  
Tel. No.: Fax No.:  
Date:

Reason(s) for rejection or qualifying conditions for acceptance:

<p><b>1</b></p> <p>声明: 此为A级产品, 在生活环境中, 该产品可能会造成无线电干扰. 在这种情况下, 可能需要用户对其干扰采取切实可行的措施.</p>	<p><b>MODEL (型号) DS650-X-XXX</b> -00X</p> <p><b>ARTESYN</b> EMBEDDED TECHNOLOGIES</p> <p>PRODUCT OF THE PHILIPPINES (菲律宾产品)</p> <p>制造商: <b>ASTEC INTERNATIONAL LTD- PHILIPPINE BRANCH</b></p> <p>开关电源</p> <p>INPUT (输入): 100-240V~ 10A 50/60 Hz</p> <p>OUTPUT (输出): +XVaux == XA max +XXV == XXA max</p> <p>仅适用于海拔2000米以下地区安全使用 [ 仅适用于非热带气候条件下安全使用</p> <p><b>MAX COMBINED OUTPUT POWER IS 650W</b> (最大合并输出功率为650瓦)</p> <p>XXXXXXXXXX * ABCDEFGHIJKLMN *</p> <p>CCC S&amp;E    N    CE    C <b>RU</b> US E186249    HI-POT PASSED</p>
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Current Label

<p><b>2</b></p> <p>Switching Power Supply</p>	<p><b>1</b></p> <p>警告使用者: 此为甲類資訊技術設備, 於居住環境中使用時, 可能會造成射頻擾動, 在此種情況下, 使用者會被要求採取某些適當的對策。</p>	<p><b>MODEL (型号) DS650-X-XXX</b> -XXX</p> <p><b>ARTESYN</b> EMBEDDED TECHNOLOGIES</p> <p>PRODUCT OF THE PHILIPPINES (菲律宾产品)</p> <p>制造商: <b>ASTEC INTERNATIONAL LTD- PHILIPPINE BRANCH</b></p> <p>开关电源</p> <p>INPUT (输入): 100-240V~ 10A 50/60 Hz</p> <p>OUTPUT (输出): +XVaux == XA max +XXV == XXA max</p> <p>仅适用于海拔2000米以下地区安全使用 仅适用于非热带气候条件下安全使用</p> <p><b>MAX COMBINED OUTPUT POWER IS 650W</b> (最大合并输出功率为650瓦)</p> <p>XXXXXXXXXX * MMMMWSSSRRL *</p> <p>CCC S&amp;E    N    CE    C <b>RU</b> US E186249    HI-POT PASSED</p>
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New Label

- 1. Class A warning statement update.
- 2. Added "Switching Power Supply" Statement

**DS850 Series**

**MODEL(型号/型號)DS850-X-XXX**  
Rev. XX -00X

**ARTESYN**  
EMBEDDED TECHNOLOGIES

PRODUCT OF THE PHILIPPINES  
(菲律賓產品/菲律賓產品)

製造商: ASTEC INTERNATIONAL LTD-  
PHILIPPINE BRANCH  
开关电源/电源供应器

**1** 声明: 此为A级产品, 在生活环境中, 该产品可能会造成无线电干扰, 在这种情况下, 可能需要用户对其干扰采取切实可行的措施。

警告使用者: 这是甲类的資訊產品, 在居住的環境中使用時, 可能會造成射頻干擾, 在這種情況下, 使用者會被要求採取某些適當的對策。

INPUT(输入/輸入):  
100-240V~  
12A  
50/60 Hz





OUTPUT(输出/輸出):  
+XVaux == XA max  
+XXV == XXA max






仅适用于海拔2000米以下地区安全使用  
仅适用于非热带气候条件下安全使用  
SF Rev. XX

**MAX COMBINED OUTPUT POWER IS 850W**  
(最大合并输出功率为850瓦/最大合併輸出功率為850瓦)



\* ABCDEFGHJKLMN \*

**Current Label**

**ARTESYN**  
EMBEDDED TECHNOLOGIES

**MODEL(型号)DS850-X-XXX**  
Rev. XX -XXX

PRODUCT OF THE PHILIPPINES  
(菲律賓產品/菲律賓產品)

製造商: ASTEC INTERNATIONAL LTD-  
PHILIPPINE BRANCH  
开关电源/电源供应器

**2** Switching Power Supply

**1** 警告使用者: 此为甲類資訊技術設備, 於居住環境中使用時, 可能會造成射頻擾動, 在此種情況下, 使用者會被要求採取某些適當的對策。


警告: 此为A級產品, 在生活環境中, 該產品可能會造成無線電干擾, 在這種情況下, 可能需要用戶對於干擾採取切實可行的措施。

INPUT(输入/輸入):  
100-240V~  
12A  
50/60 Hz











OUTPUT(输出/輸出):  
+XVaux == XA max  
+XXV == XXA max

仅适用于海拔2000米以下地区安全使用  
仅适用于非热带气候条件下安全使用  
SF Rev. XX

**MAX COMBINED OUTPUT POWER IS 850W**  
(最大合并输出功率为850瓦/最大合併輸出功率為850瓦)

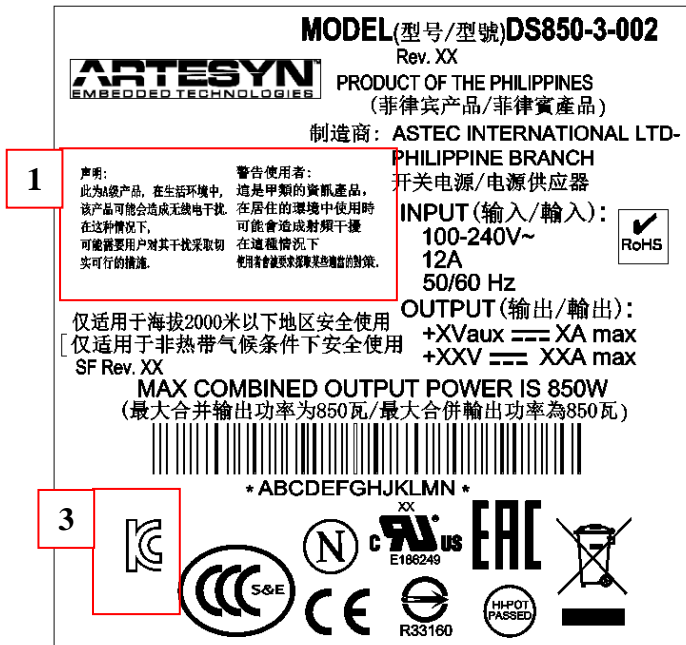


\*MMMMWWSSSRRL\*

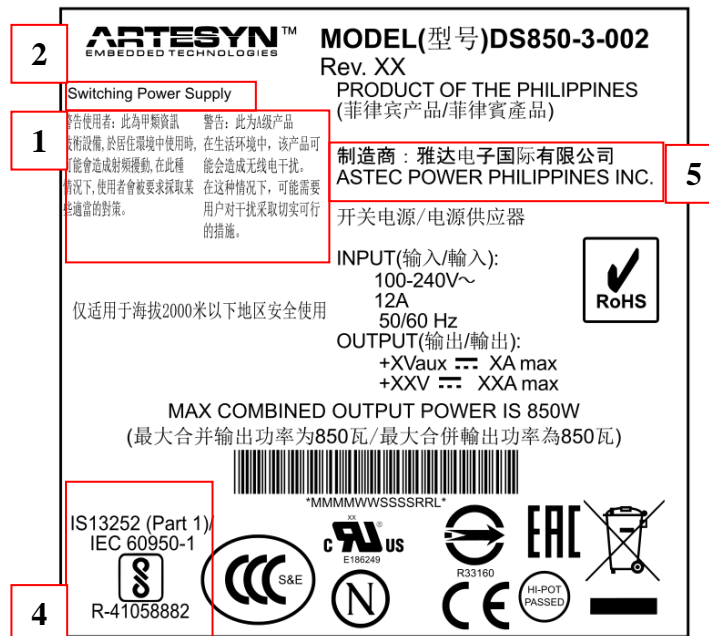











**New Label**

1. Class A warning statement update.
2. Added "Switching Power Supply" Statement



Current Label



New Label

1. Class A warning statement update.
2. Added "Switching Power Supply" Statement
3. Removed KC logo
4. Added BIS logo
5. Changed Manufacturer