

**STBA-ADP Adapter Mounting Plate**

NITTAN COMPANY, LIMITED  
 1-54-5 SASAZUKA, SHIBUYA-KU, TOKYO 151-8535, JAPAN  
<http://www.nittan.com>

**Before Installation**

Please read these instructions carefully and keep for future reference.

The information in this document is subject to change without notice. For updates please refer to our website.

**Note:** Follow the requirements for the installation of the products in accordance with the Specifications. It may cause damage to equipment.

**Note:** Do not install the product in any location where oil, dust, iron powder, chemicals, or hydrogen sulphide may occur or affect the product. It may cause damage to equipment.

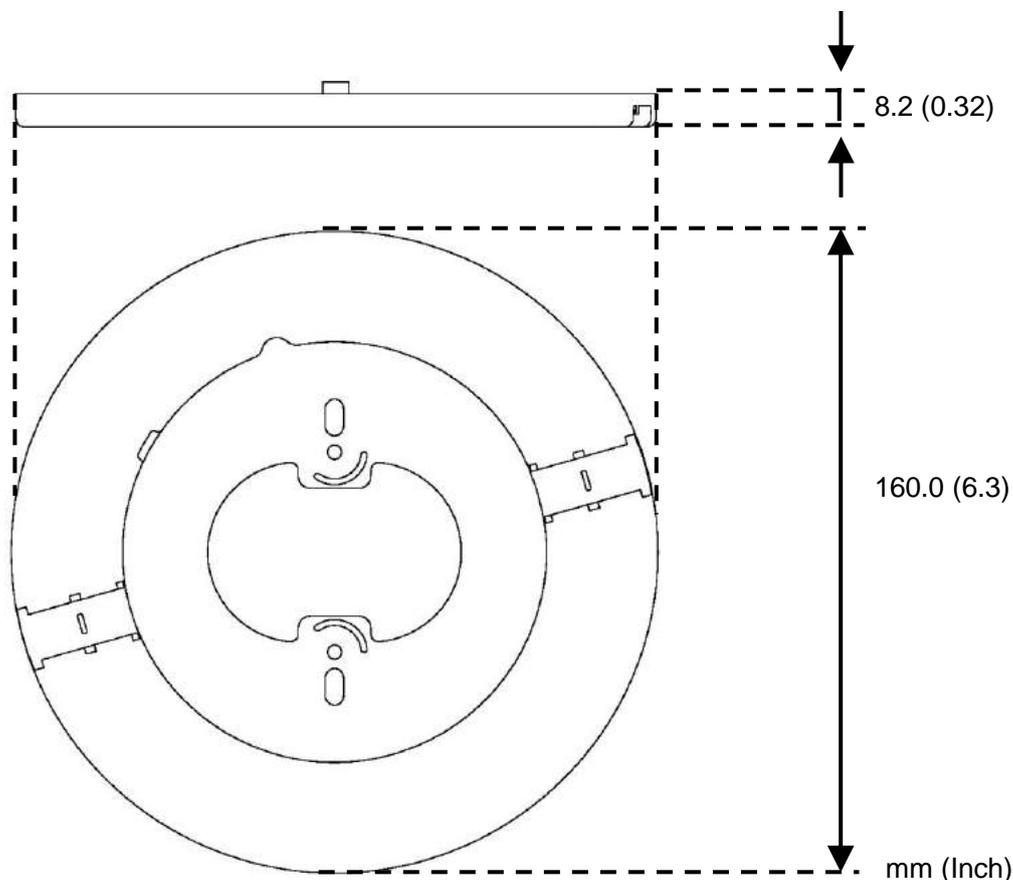
**This package contains the following items:**

Main unit.....	1
Instruction Manual.....	1

**Section 1 – INTRODUCTION**

*STBA-ADP Adapter Mounting Plate is designed to be used with the model EVA-STB-RL and EVA-STB-SCI when the bases are installed with 4" square or octagonal electrical box.*

**Section 2 – DIMENSIONS**



**Figure 1: Dimension of STBA-ADP**

### Section 3 – BASE MODELS

There are 2 bases that are available for use with the STBA-ADP.

Model	Description	Instruction manual	Diameter	Number of Terminal	Applicable electrical box		
					3-1/2" Oct	4" Oct	4" Square
EVA-STB-RL	Relay mounting base	DW1401853 Rev.K1	4 inch	6	✓	-	-
(with STBA-ADP)			6 inch		-	✓	✓
EVA-STB-SCI	Short circuit isolator base	DW1401852 Rev.K1	4 inch	4	✓	-	-
(with STBA-ADP)			6 inch		-	✓	✓

### Section 4 – INSTALLATION

Please refer to EVA-STB-RL or EVA-STB-SCI instruction manual for details. Fit the convex part of the base into the concave part of the adapter mounting plate to attach to the base. Pass the field wiring through the cable opening in the center and from the rear of the base and adapter mounting plate. Install the base and the plate to the conduit fitting with screws via the base and the plate mounting holes. Connect the field wiring to the base terminals, as detailed in EVA-STB-RL or EVA-STB-SCI instruction manual.

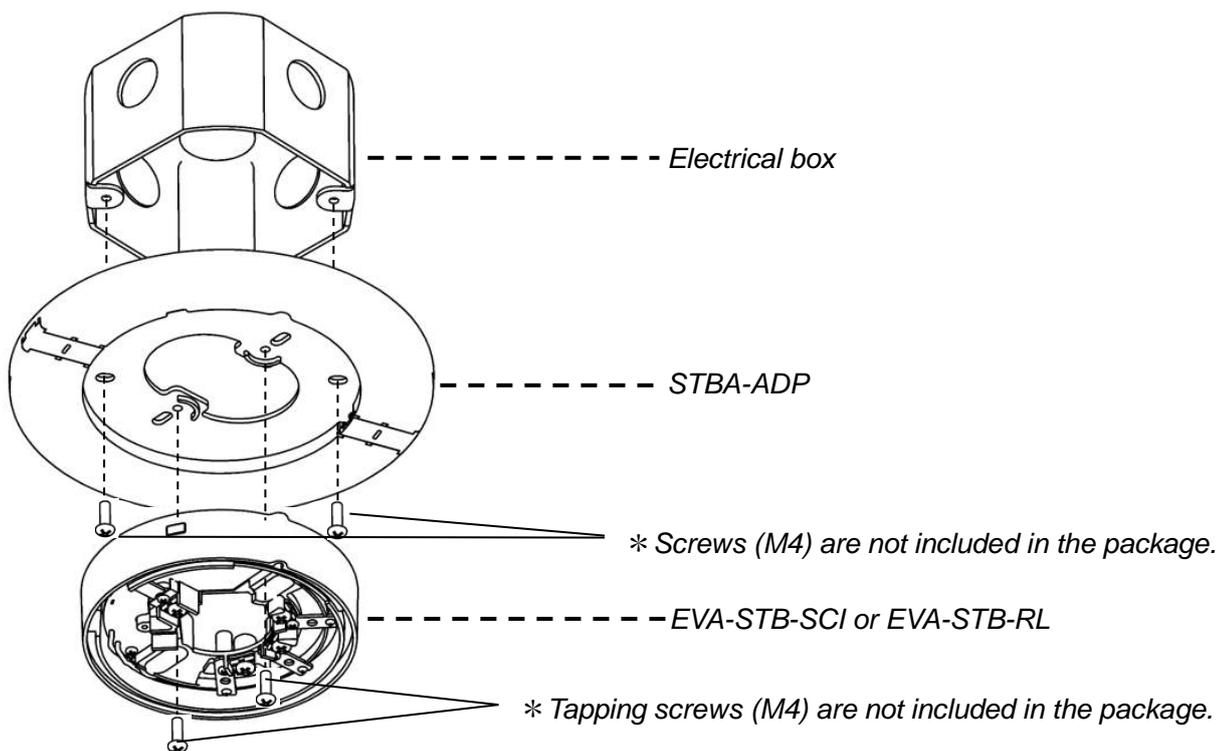
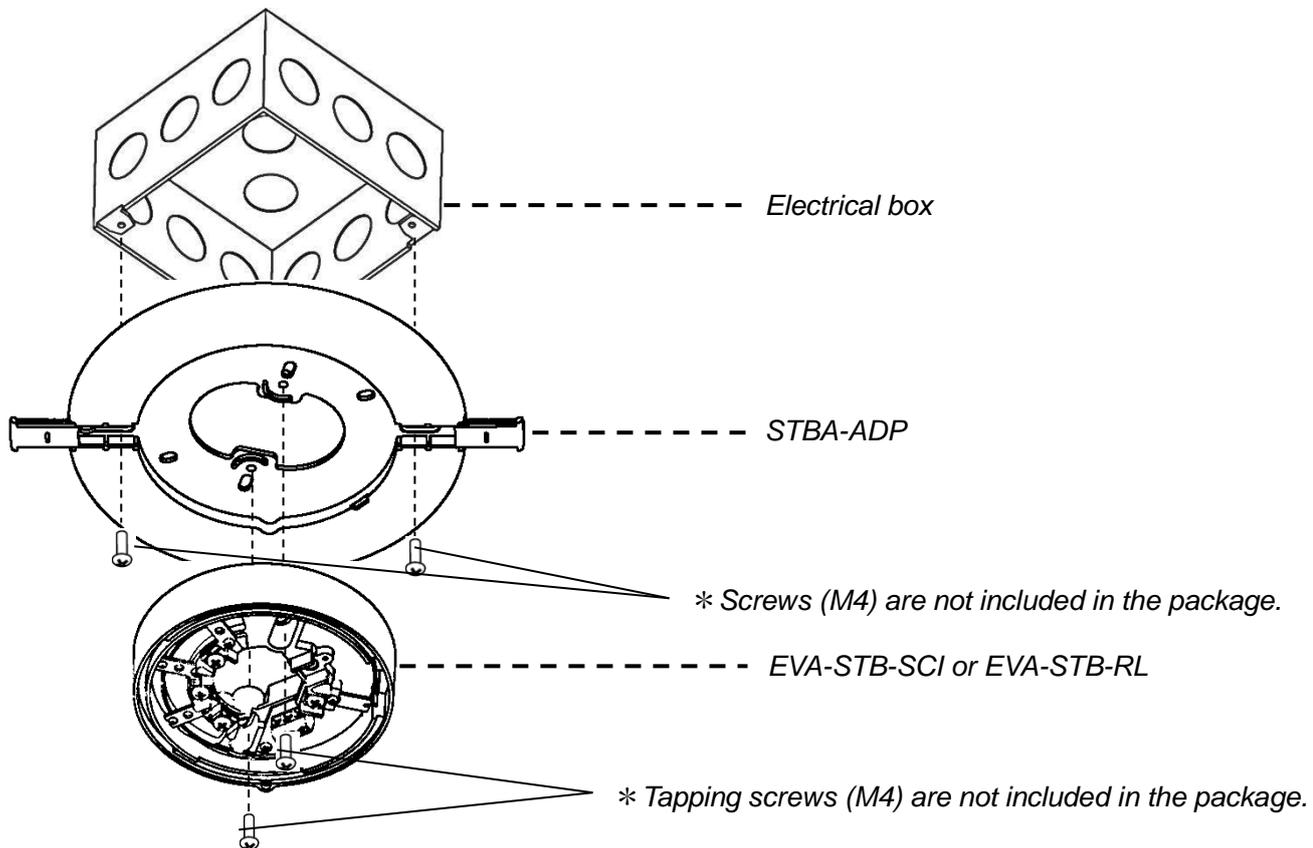


Figure 2: Installation to 4" octagonal electrical box



**Figure 3: Installation to 4" square electrical box**

**Section 5 – SPECIFICATION**

<i>UL Ambient Installation Temperature Range</i>	<i>0°C (32°F) to 38°C(100°F)</i>
<i>Operating Temperature Range</i>	<i>-10°C (14°F) to 55°C(131°F)</i>
<i>Storage Temperature Range</i>	<i>-20°C (-4°F) to 60°C(140°F)</i>
<i>Max Relative Humidity</i>	<i>Up to 95% RH, non-condensing</i>
<i>Environment</i>	<i>Indoor dry use only</i>
<i>Dimensions:</i>	<i>Φ160mm x 8.2mm H(Φ6.3 in. x 0.32 in. H)</i>
<i>Weight:</i>	<i>Approximately 60g (2.1 ounces)</i>
<i>Conformity</i>	<i>UL268, UL521</i>

FOR WARRANTY SERVICE, RETURN TO:  
 OVERSEAS BUSINESS DIVISION, NITTAN COMPANY, LIMITED  
 1-54-5 SASADUKA, SHIBUYA-KU, TOKYO, 151-8535, JAPAN  
<http://www.nittan.com>

## **Section 6 – WARRANTIES**

### **6.1 Nittan warrants to the customers that:**

- (a) all products supplied hereunder will be of merchantable quality and will comply with any specification agreed between Nittan and customer.
- (b) it is not aware of any rights of any third party in the market which would or might render the sale of the products, or the use of any of the trade marks on or in products, or the use of any of the trade marks on or in relation to the products, unlawful.

### **6.2 In the event of any breach of the Nittan's warranty in Clause 1.1(a) whether by reason of defective materials, production faults or otherwise, Nittan's liability shall be limited to:**

- (a) replacement of the products in question; or
- (b) at the Nittan's option, repayment of the price where this had been paid.  
And the warranty period is three (3) years from the shipment from Nittan's factory.

### **6.3 Notwithstanding anything to the contrary in this warranty terms, Nittan shall not be liable to the customer by reason of any representation or implied warranty, condition or other term or any duty at common law, or under the express terms of this warranty terms, for any consequential loss or damage whether for loss of profit or otherwise and whether occasioned by the negligence of Nittan or its employees or agents or otherwise, arising out of or in connection with any act or omission of Nittan relating to Nittan or supply of the products, their use by any customer.**

### **6.4 Customer shall indemnify Nittan against all loss, damages, liabilities, costs and expenses which Nittan may suffer or incur as a result of or in connection with any breach by customer of this warranties terms or any laws or regulations of any jurisdiction or any rules of any governing authorities.**