
How to Open RDC Products, to Change Jumper Settings

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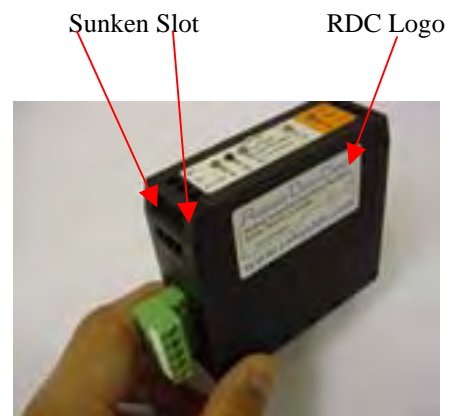
- 1 **Introduction**, the needs to open the product casing;
 - 2 **Instructions On How to Open Product Casing**, detailed instructions with figures for your convenience to follow.
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1. INTRODUCTION

You will need to open the RDC products for placing of bus terminating resistors & bias resistors. Some of RDC products have 2 operating mode: 2-wire or 4-wire mode. After you decide on which mode you want to operate, you should open the product casing and set the jumper accordingly. These products include rdc485ic, rdc485ir, rdc485hub, rdc485fo, rdc485fos, rdcFou, rdc485Enet.

2. INSTRUCTIONS ON HOW TO OPEN PRODUCT CASING

To make sure you can open RDC product casing with least efforts, make use of the sunken slot showed in the right figure. The slot will allow you to place your finger securely on the RDC product, so that you can apply force effectively.



2.1. Pull the First Corner Open

Hold the product with your left hand in the way that the side with RDC logo faces your right hand. Look for the corner where there is a sunken slot on top. Place your right hand thumb fingertip on the sunken slot and apply your force consistantly, until the corner of RDC product is opened fully.



2.2. Pull the Second Corner Open

Rotate the RDC product to find the second corner where you can find another sunken slot. Place your right hand thumb fingertip on the sunken slot and apply your force consistently, until the corner of RDC product is opened fully.



The other 2 corners of RDC products have no sunken slots, so it is more difficult to open them. To solve this problem, we can make use of the mounting rail as a position to apply force and open the product casing. See the right figure for the mounting rail.

Mounting rail



2.3. Open the Other 2 corners Without Sunken Slots

Use your hands to hold the RDC product securely, like the way showed in the right figure. Make sure your left hand thumb rest comfortably on the mounting rail, then use your right hand to pull the the product casing open. (swing your right hand fingers slightly if you can't pull open the casing easily)



That is it! The product casing is fully opened like the right figure showed. Now you can set the jumpers according to your needs.

