

**EDA 997 A**

**RS-485 unidirectional data distributor / converter**



**Installation manual**



**Content**

***Introduction* ..... - 3 -**

***Features* ..... - 3 -**

***Scope of delivery* ..... - 3 -**

***Technical Data* ..... - 4 -**

***Installation* ..... - 5 -**

## Introduction

EDA 997 A is a serial data distributor giving back serial data on 8 outputs at the same time allowing perfect configurations. The RS-485 transmission takes place on all 8 outputs at the same time. The input receiving mode may be selected as RS-485 or RS-232.

## Features

- Input option: 1x RS-232, 2x RS-485 (3 inputs can be „stand-by“ status at the same time, but only one controller will be activated at once)
- Output: 8 x RS-485
- max. connection range up to 1200 meters by Twisted Pair cable
- Cascading ability

## Scope of delivery

- Serial data distributor EDA 997 A
- Installation manual
- Power supply 230 V AC

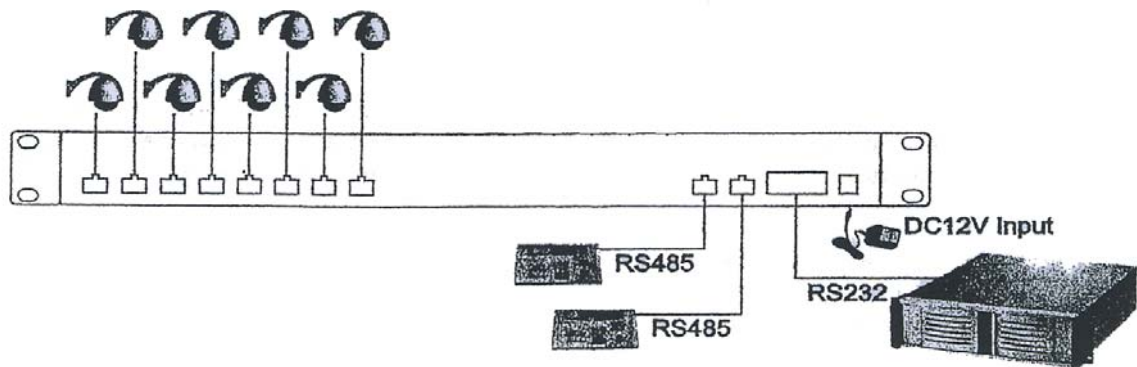
# TECHNICAL DATA

---

## Technical Data

<b>Model number</b>	<b>EDA 997 A</b>
<b>Signal input</b>	Manually switchable: 1 x RS-485 simplex, screw terminal or 1 x RS-232 9-pin Sub-D
<b>Signal output</b>	8 x RS-485 simplex, screw terminal
<b>Application</b>	RS-485 star wiring for telemetry or DVR control, conversion of RS-232 input to RS-485 output
<b>Power source</b>	12 V DC / 4 W max., via included power supply 230 V AC
<b>Dimensions</b>	19", 1U, 482 (W) x 44 (H) x 99 (D) mm
<b>Weight</b>	1,1 kg

## Installation



# ***EverFocus Electronics Corp.***

## **Headoffice:**

12F, No. 79 Sec. 1 Shin-Tai Wu Road,  
His-Chih, Taipei, Taiwan  
Deutschland

Fon: +886-2-2698-2334

Fax: +886-2-2698-2380

[www.everfocus.com.tw](http://www.everfocus.com.tw)

## **European branch office:**

Albert-Einstein-Straße 1  
46446 Emmerich am Rhein,

Fon: +49-2822-9394-0

Fax: +49-2822-9394-95

[www.everfocus.de](http://www.everfocus.de)

## **USA (L.A.) branch office:**

1801 Highland Ave. Unit A  
Building  
Duarte, CA 91010, USA  
Base,

Fon: +1-626-844-8888

Fax: +1-626-844-8838

[www.everfocus.com](http://www.everfocus.com)

## **China branch office:**

Room 609, Technology Trade

Shangdi Information Industry

Haidan District, Beijing, China

Fon: +86-10-6297-1096

Fax: +86-10-6297-1432

[www.everfocus.com.cn](http://www.everfocus.com.cn)

## **USA (N.Y.) branch office:**

415 Oser Avenue Unit S  
Hauppauge, NY 11788

Fon: +1-631-436-5070

Fax: +1-631-436-5027

[www.everfocus.com](http://www.everfocus.com)

## **Japan branch office:**

1809 WBG MARIBU East 18F,  
2-6 Nakase, Mihama-ku  
Chiba City 261-7118, Japan

Fon: +81-43-212-8188

Fax: +81-43-297-0081

[www.everfocus.com](http://www.everfocus.com)



P/N: EDA997A\_ma\_en\_rev00

## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>