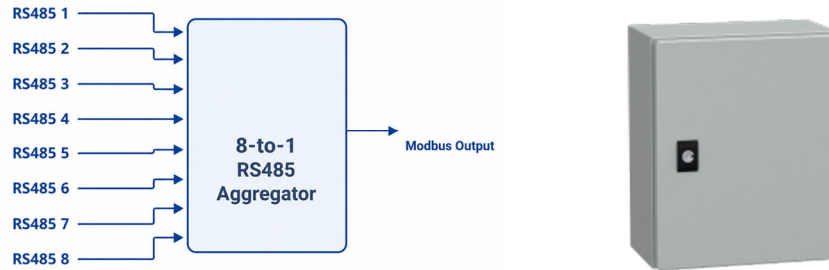


Signal Concentrator

Description

AECIHWSC485x is a specially designed RS485 signal concentrator. AECIHWSC485x accepts up to 8 ports of RS485 signals, integrity check, combine and convert to ONE Modbus signal.

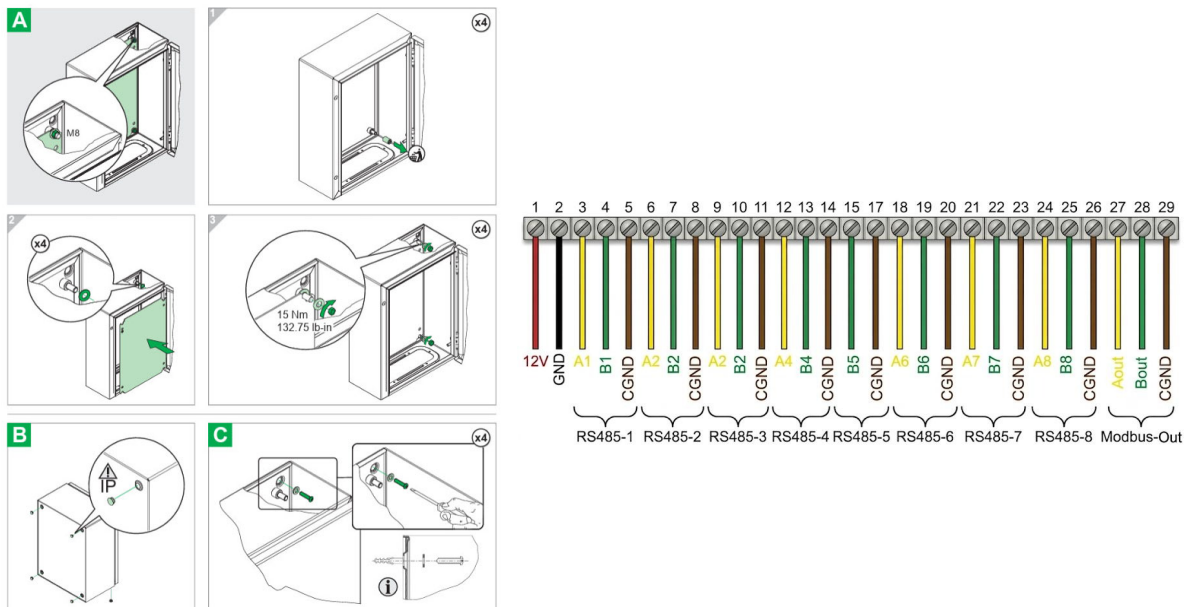


Device Specifications

Dimension	h300 x w250 x d150 mm
Number of Input	8 x RS485 (data and GND)
Number of Output	1 x Modbus (data and GND)
Power	12V DC / 1A
Protection	IP66 IK10

Installation & Connection

Shown below is the dimension and wall-mount screw hole location diagram.



For RS485 cable, please employ with RS-485-compliant twisted-pair cable.

Ordering Information

Part Number	Number of RS485 Input	Number of Modbus Output
AECIHWSC485x	8	1



Warning

Assumes no liability for any damage resulting from the use of this product. CHINOTECH INTERNATIONAL LIMITED reserves the right to change this data sheet at any time without notice. The information furnished by ChinoINT is believed to be accurate and reliable. However, no responsibility is assumed by ChinoINT for its use, not for any infringements of patents or other rights of third parties resulting from its use.

Product Warranty and Customer Support

ChinoINT warrants all products free from defects in material and workmanship for a period of one year from the date of shipping. During the warranty period, we will, at our position, either repair or replace any product that proves to be defective. To report any defect, please inquiry sales@chinoint.com

Unauthorized opening and improper repairs on the device may result in substantial damage to equipment or endanger the user. The product described in this documentation may be operated only by personnel qualified. Qualified personnel are those who, based on their training and experience, are capable of identifying risks and avoiding potential hazards when working with these products. Always disconnect the power plug before you open the device.

Please have the model, serial number and a detailed problem description available when you call. If the problem concerns a particular reading, please have all meter readings available.

This warranty does not apply to defects resulting from unauthorized modification, misuse. If you install or exchange system expansion and damage your device, the warranty becomes void.

Product Warranty and Customer Support

We have reviewed the contents of this publication to ensure consistency with the hardware and software described. Since variance cannot be precluded entirely, we cannot guarantee full consistency. However, the information in this publication is reviewed regularly and any necessary corrections are included in subsequent editions.

