

# AH08AD-5B

EN Instruction Sheet  
TR Bilgi Dökümanı  
TW 安裝說明  
CN 安装说明



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- EN ✗ This is an OPEN TYPE module and therefore should be installed in an enclosure free of airborne dust, humidity, electric shock and vibration. The enclosure should prevent non-maintenance staff from operating the device (e.g. key or specific tools are required for operating the enclosure) in case danger and damage on the device may occur.
- FR ✗ Ceci est un module ouvert et il doit donc être installé dans un coffret à l'abri des poussières, des vibrations et ne pas être exposé aux chocs électriques. Le boîtier ou l'armoire doit éviter toute action d'un personnel autre que celui affecté à la maintenance de l'appareil (par exemple, clefs, outils spécifiques pour l'ouverture du coffret), ceci afin d'éviter tout accident corporel ou endommagement du produit).
- TR ✗ Bu ürün AÇIK TİP bir modül olup toz, rutubet, elektrik şoku ve titreşimden uzak kapalı yerlerde muhafaza edilmelidir. Yanlış kullanım sonucu ürünün zarar görmesini önlemek için yetkili olmayan kişiler tarafından ürüne müdahale edilmesini önleyecek koruyucu önlemler alınmalıdır. (Ürünün bulunduğu panoya kilit konulması gibi).
- TW ✗ 本機為開放型 ( OPEN TYPE ) 機種，因此使用者使用本機時，必須將之安裝於具防塵、防潮及免於電擊衝擊意外之外殼配線箱內。另必須具備保護措施 ( 如：特殊之工具或鑰匙才可打開 ) 防止非維護人員操作或意外衝擊本體，造成危險及損壞。
- CN ✗ 本機為開放型 ( OPEN TYPE ) 機種，因此使用者使用本機時，必須將其安裝於具防塵、防潮及免於電擊/沖擊意外的外殼配線箱內。另必須具備保護措施 ( 如：特殊的工具或鑰匙才可打開 ) 防止非維護人員操作或意外沖擊本體，造成危險及損壞。

EN Please refer to the AH500 Series Hardware and Operation Manual for more information

TR Daha fazla bilgi için lütfen AH500 Serisi Donanım ve Kullanım Klavuzuna bakınız.

TW 詳細資料請參考 AH500 系列硬體及操作手冊

CN 详细资料请参考 AH500 系列硬件及操作手册

EN Assembly

TR Montaj

TW 安裝

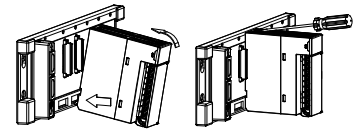
CN 组装

EN Insert the module projections into the holes on the backplane. Then, push the module in the direction indicated by the arrow until it clicks. Finally, tighten the screws on the module.

TR Modül çıkıntısını alt panel üzerindeki deliklere yerleştiriniz. Daha sonra ok işareti ile gösterilen yönde tıkklayıncaya kadar modülü itiniz. Son olarak modül üzerindeki vidaları sıkınız.

TW 將模組下方的卡勾卡在背板的卡槽，對準背板的 IO 介面將此模組向前壓，安裝後將此模組上方的螺絲鎖緊。

CN 將模块下方的卡勾卡在背板的卡槽，对准背板的 IO 接口将此模块向前压，安装后将此模块上方的螺丝锁紧。



EN Input

TR Girişler

TW 輸入

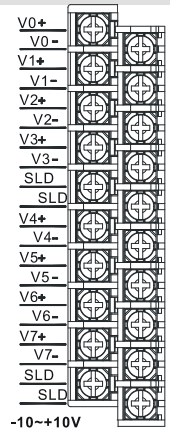
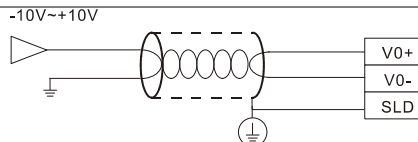
CN 輸入

EN 8 analog signal input channels with 16-bit resolution: -10~+10V · 0~10V · -5~+5V · 0/1~5V. Conversion time: 150us/channel

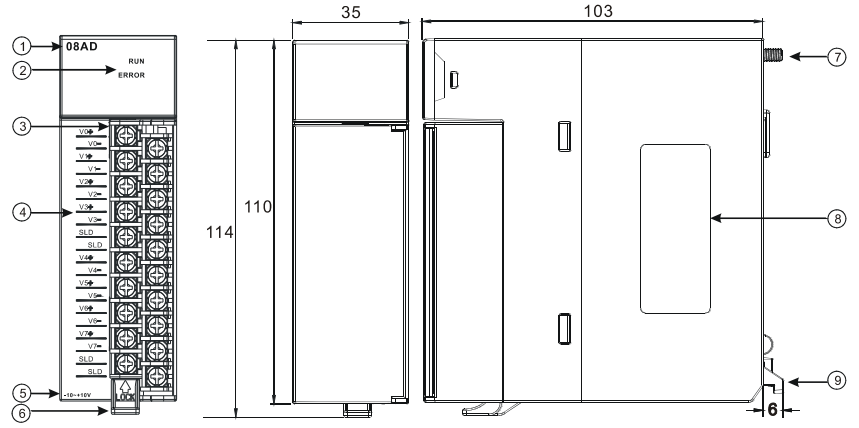
TR 16-bit çözünürlüklü 8 analog sinyal giriş kanalı: -10~+10V · 0~10V · -5~+5V · 0/1~5V. Çevrim zamanı: 150us/channel

TW 8 通道類比信號輸入，16 位元解析度：-10~+10V · 0~10V · -5~+5V · 0/1~5V，轉換時間：150us/通道

CN 8 信道模拟信号输入，16 位分辨率：-10~+10V · 0~10V · -5~+5V · 0/1~5V，转换时间：150us/通道



EN Dimensions(mm) & Product Profile  
 TR Ölçüler(mm) & Ürün Görünüşü  
 TW 尺寸(mm)及產品外觀  
 CN 尺寸(mm)及產品外觀



| EN                           | TR                               | TW       | CN       |
|------------------------------|----------------------------------|----------|----------|
| 1 Model name                 | Model adı                        | 機種名稱     | 机种名称     |
| 2 I/O indicator              | I/O indikatör                    | 運行/錯誤指示燈 | 运行/错误指示灯 |
| 3 Removable terminal block   | Sökülebilir terminal bloğu       | 脫落式端子    | 脱落式端子    |
| 4 I/O terminal configuration | I/O terminal yapılandırma        | 輸入輸出端子配置 | 输入输出端子配置 |
| 5 I/O description            | I/O tanımı                       | 輸入輸出說明   | 输入输出说明   |
| 6 Removable terminal clasp   | Sökülebilir terminal sabitleyici | 脫落式端子拉勾  | 脱落式端子固定杆 |
| 7 Label                      | Etiket                           | 標籤       | 标签       |
| 8 Screw                      | Vida                             | 固定螺絲     | 固定螺丝     |
| 9 Module clip                | Modül klipsi                     | 模組固定卡口   | 模块固定卡口   |

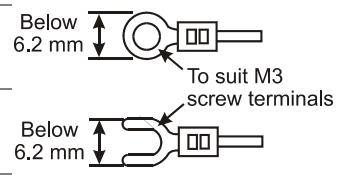
EN Wiring TR Bağlantı TW 配線 CN 配线

EN Use O-type or Y-type terminal. See the figure in the right hand side for its specification. PLC terminal screws should be tightened to 5 ~ 8 kg-cm (4.3 ~ 6.9 in-lbs) and please use only 60/75°C copper conductor.

TR O-tipi veya Y-tipi terminal kullanın. Terminal özellikleri için yandaki şekle bakınız. PLC terminal vidaları sıkma oranı 5 ~ 8 kg-cm (4.3 ~ 6.9 in-lbs) olmalı ve bağlantıda 60/75°C bakır iletken kullanılmalıdır.

TW 輸出/入配線端請使用 O 型或 Y 型端子，端子規格如右所示。PLC 端子螺絲扭力為 5 ~ 8 kg-cm (4.3 ~ 6.9 in-lbs)。只能使用 60/75°C 的銅導線。

CN 輸出/入配線端請使用 O 型或 Y 型端子，端子規格如右所示。PLC 端子螺絲扭力為 5 ~ 8 kg-cm (4.3 ~ 6.9 in-lbs)。只能使用 60/75°C 的銅導線。



| Part Name<br>部件名稱   | Hazardous Substances<br>有毒物質-有害物質 |         |         |              |             |               | 台達電子工業股份有限公司<br>機電事業群<br>地址：33068 桃園市桃園區興隆路 18 號<br>電話：886-3-3626301<br>傳真：886-3-3716301  | Industrial Automation Headquarters<br>Delta Electronics, Inc.<br>Taoyuan Technology Center<br>No.18, Xinglong Rd., Taoyuan District, Taoyuan City, 33068, Taiwan<br>TEL: 886-3-362-6301 / FAX: 886-3-371-6301   |  |  |  |  |  |  |
|---|-----------------------------------|---------|---------|--------------|-------------|---------------|---|---|--|--|--|--|--|--|
|   | Pb<br>鉛                           | Hg<br>汞 | Cd<br>鎘 | Cr VI<br>六價鉻 | PBB<br>多溴聯苯 | PBDE<br>多溴二苯醚 |   | Delta Greentech (China) Co., Ltd.<br>238 Min-Xia Road, Pudong District, Shanghai, P.R.C. 201209<br>TEL: 86-21-5863-5678 / FAX: 86-21-5863-0003  |  |  |  |  |  |  |
| Metal Part<br>金屬部件  | X                                 | O       | O       | O            | O           | O             | 中达电通股份有限公司<br>地址：上海市浦东新区民夏路 238 号<br>邮编：201209<br>电话：(021) 5863-5678 传真：(021) 5863-0003   |   |  |  |  |  |  |  |
| Plastic Part<br>塑料部件  | O                                 | O       | O       | O            | O           | O             |   |   |  |  |  |  |  |  |
| Electronic Part<br>電子件  | X                                 | O       | O       | O            | O           | O             | 沈阳 电话:(024)2334-1160 济南 电话:(0531)8690-6277 杭州 电话:(0571)8882-0610 重庆 电话:(023)8806-0306 乌鲁木齐 电话:(0991)4678-141 天津 电话:(022)2301-5082<br>哈尔滨 电话:(0451)5366-5568 太原 电话:(0351)4039-485 合肥 电话:(0551)6281-6777 昆明 电话:(0871)6313-7362 兰州 电话:(0931)6406-725 南京 电话:(025)8334-6585<br>长春 电话:(0431)8892-5060 郑州 电话:(0371)6384-2772 武汉 电话:(027)8544-8475 广州 电话:(020)3879-2175 西安 电话:(029)8836-0780 长沙 电话:(0731)8549-9156<br>呼和浩特 电话:(0471)6297-808 石家庄 电话:(0311)8666-7337 南昌 电话:(0791)8625-5010 厦门 电话:(0592)5313-601 贵阳 电话:(0851)8690-1374 福州 电话:(0591)8755-1305<br>北京 电话:(010)8225-3225 上海 电话:(021)6301-2827 成都 电话:(028)8434-2075 南宁 电话:(0771)2621-501 北京 电话:(010)8225-3225 上海 电话:(021)6301-2827 |   |  |  |  |  |  |  |
| Contacts<br>触点  | O                                 | O       | X       | O            | O           | O             |   |   |  |  |  |  |  |  |
| Cable & Cabling accessories<br>線纜和線纜附件  | X                                 | O       | O       | O            | O           | O             | 本表格依据 SJ/T 11364 的规定编制。<br>O：表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。<br>X：表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。<br>This table is made according to SJ/T 11364.<br>O: Indicates that the concentration of hazardous substance in all of the homogeneous materials for this part is below the limit as stipulated in GB/T 26572.<br>X: Indicates that concentration of hazardous substance in at least one of the homogeneous materials used for this part is above the limit as stipulated in GB/T 26572.   |   |  |  |  |  |  |  |
| Battery<br>電池   | O                                 | O       | O       | O            | O           | O             |   |   |  |  |  |  |  |  |
| Asia<br>China: Delta Electronics (Shanghai) Co., Ltd.<br>No.182 Minyu Rd., Pudong Shanghai, P.R.C.<br>Post code: 201209<br>TEL: +86-21-6872-3988 / FAX: +86-21-6872-3996<br>Customer Service: 400-820-9595<br>Japan: Delta Electronics (Japan), Inc.<br>Industrial Automation Sales Department<br>2-1-14 Shibadomino, Minato-ku<br>Tokyo, Japan 105-0012<br>TEL: +81-3-5733-1155 / FAX: +81-3-5733-1255<br>Korea: Delta Electronics (Korea), Inc.<br>1511, 219, Gasan Digital 1-Ro., Geumcheon-gu,<br>Seoul, 08501 South Korea<br>TEL: +82-2-515-5305 / FAX: +82-2-515-5302<br>Singapore: Delta Energy Systems (Singapore) Pte Ltd.<br>4 Kaki Bukit Avenue 1, #05-04, Singapore 417939<br>TEL: +65-6747-5155 / FAX: +65-6744-9228<br>India: Delta Electronics (India) Pvt. Ltd.<br>Plot No.43, Sector 35, HSIDC Gurgaon,<br>PIN 122001, Haryana, India<br>TEL: +91-124-4874900 / FAX: +91-124-4874945   |                                   |         |         |              |             |               |   | Thailand: Delta Electronics (Thailand) PCL.<br>909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z),<br>Pattana 1 Rd., T.Phraksa, A.Muang,<br>Samutprakarn 10280, Thailand<br>TEL: +66-2709-2800 / FAX: +66-2709-2827<br>Australia: Delta Electronics (Australia) Pty Ltd.<br>Unit 20-21/45 Normanby Rd., Notting Hill Vic 3168,<br>Australia<br>TEL: +61-3-9543-3720<br>Americas<br>USA: Delta Electronics (Americas) Ltd.<br>5101 Davis Drive, Research Triangle Park, NC<br>27709, U.S.A.<br>TEL: +1-919-767-3813 / FAX: +1-919-767-3969<br>Brazil: Delta Electronics Brazil Ltd.<br>Estrada Velha Rio-São Paulo, 5300 Eugênio de<br>Melo - São José dos Campos CEP:12247-004-SP-<br>Brazil<br>TEL: +55-12-3932-2300 / FAX: +55-12-3932-237<br>Mexico: Delta Electronics International Mexico<br>S.A. de C.V.<br>Gustavo Baz No. 309 Edificio E PB 103<br>Colonia La Loma, CP 54060<br>Tlaineapantla, Estado de México<br>TEL: +52-55-3603-9200   |  |  |  |  |  |  |
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\*We reserve the right to change the information in this instruction sheet without prior notice.