

# AX-3 Series

EN Instruction Sheet  
 TR Bilgi Dökümanı  
 TW AX-3 系列主機簡易版說明  
 CN AX-3 系列主机簡易版說明



5014128401  
 2021-05-05



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

- 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 ⚡ 本机为开放型 (OPEN TYPE) 机种，因此使用者使用本机时，必须将其安装于具防尘、防潮及免于电击/冲击意外的外壳配线箱内。另必须具备保护措施 (如：特殊的工具或钥匙才可打开) 防止非维护人员操作或意外冲击本体，造成危险及损坏。

EN Please refer to AX-3 Series Operation Manual for details. TR Ayrıntılar için AX-3 Serisi Uygulama Manueline bakınız.  
 TW 詳細資料請參考 AX-3 系列操作手冊 CN 详细资料请参考 AX-3 系列操作手冊

EN Assembly TR Montaj TW 安裝 CN 组装

EN	Clip up the two DIN rail clip on the module. Parallel the module groove on the back to the DIN rail, then push and slide along until hearing a click.				
TR	Modül üzerindeki iki DIN ray klipsini dışa doğru çekin. Alttaki modül oyuğunu DIN ray ile paralel konuma getiriniz ve sonra klik sesini duyana kadar klipsleri içe doğru bastırın.				
TW	將模組上下方的兩個 DIN 軌固定扣往中間壓後，將模組後方勾槽平行對準 DIN 軌並往 DIN 軌壓直到喀一聲，即完成。				
CN	将模块上下方的两个 DIN 轨固定扣往中间压后，将模块后方勾槽平行对准 DIN 轨并往 DIN 轨压直到喀一声，即完成。				

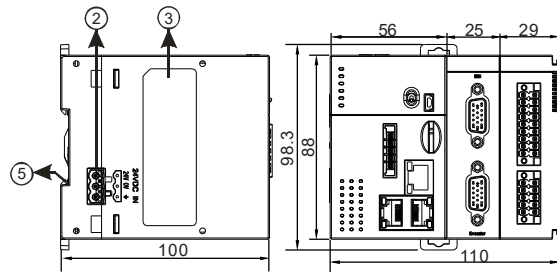
EN I/O	TR I/O	TW 輸入輸出	CN 輸入輸出
<b>AX-304ELA0PA1T/AX-308EA0MA1T/AX-364ELA0MA1T/AX-304ELA0PA1P/AX-308EA0MA1P/AX-324NA0PA1P/AX-316EA0MA1T/AX-316EB0MA1T</b>		<b>AX-308EA0MA1T/AX-308EA0MA1P/AX-364ELA0MA1T/AX-316EA0MA1T/AX-316EB0MA1T</b>	
IN		SS1	
Input/Output Wiring		SS1	
0	8	1	1
1	9	2	2
2	10	6	10
3	11	14	11
4	12	8	4
5	13	15	5
6	14		15
7	15		
S/S0	S/S1		
		ENCODER	
<b>AX-3-T</b>		<b>ENCODER</b>	
<b>AX-3-P</b>			
OUT			
0	4		
1	5		
2	6		
3	7		
C0	C0		
<b>AX-3-T</b>			
<b>AX-3-P</b>			

EN Dimensions(mm) & Product Profile

TR Ölçüler(mm) & Ürün Görünüşü

TW 尺寸 (mm) 及產品外觀

CN 尺寸 (mm) 及产品外观

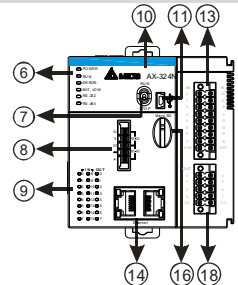
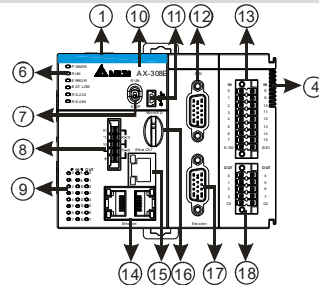
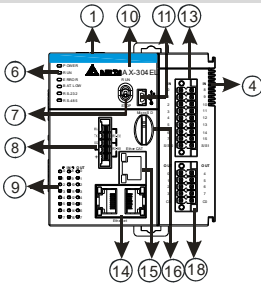
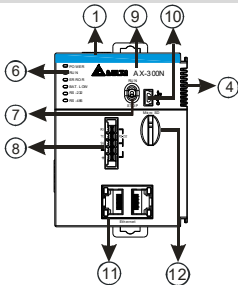


AX-300NA0PA1

AX-304ELA0PA1P/  
AX-304ELA0PA1T

AX-308EA0MA1T/AX-308EA0MA1P/  
AX-364ELA0MA1T/AX-316EA0MA1T/  
AX-316EB0MA1T

AX-324NA0PA1P



EN	TR	TW	CN
1 Battery holder (battery NOT included)	Pil yuvası (pil dahil değildir)	電池座 (本產品不隨機附贈電池)	電池座 (本产品不随机附赠电池)
2 DC power input	DC power girişi	電源輸入口	电源输入口
3 Label	Etiket	標籤	标签
4 Extension module communication port	Genişleme modülü iletişim portu	擴充模組通訊埠	扩充模块通讯端口
5 Grounding shrapnel	Topraklama parçası	接地彈片	接地弹片
6 Status indicator	Durum göstergesi	狀態指示燈	状态指示灯
7 RUN/STOP switch	RUN/STOP anahtarı	RUN/STOP 開關	RUN/STOP 开关
8 RS-232/RS-485 port	RS-232/RS-485 port	RS-232/RS-485 埠	RS-232/RS-485 端口
9 I/O indicator	I/O indikatör	I/O 指示燈	I/O 指示灯
10 Model name	Model adı	機種名稱	机种名称
11 USB communication port	USB haberleşme port	USB 通訊埠	USB 通讯口
12 SSI communication port	SSI haberleşme port	SSI 埠	SSI 通讯口
13 Input terminal configuration	Giriş terminal konfigürasyonu	輸入端子配置	输入端子配置
14 Ethernet communication port	Ethernet haberleşme port	乙太網埠	以太网通讯口
15 EtherCAT communication port	EtherCAT haberleşme port	EtherCAT 通訊埠	EtherCAT 通讯口
16 SD card slot	SD kard slot	SD 卡插槽	SD 卡插槽
17 Encoder communication port	Encoder haberleşme port	Encoder 通訊埠	Encoder 通讯口
18 Output terminal configuration	Çıkış terminal konfigürasyonu	輸出端子配置	输出端子配置

Part Name	Hazardous Substances						台達電子工業股份有限公司 機電事業群 地址: 33068 桃園市桃園區興隆路 18 號 電話: 886-3-3626301 傳真: 886-3-3716301	Industrial Automation Headquarters Delta Electronics, Inc. Taoyuan Technology Center No.18, Xinglong Rd., Taoyuan District, Taoyuan City, 33068, Taiwan TEL: 886-3-362-6301 / FAX: 886-3-371-6301					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE		中达电通股份有限公司 地址: 上海市浦东新区民权路 238 号 邮编: 201209 电话: (021) 5863-5678 传真: (021) 5863-0003					
金属部分 Metal Part	X	O	O	O	O	O	* 本手册内容若有变更, 恕不另行通知。						
塑料部分 Plastic Part	O	O	O	O	O	O							
电子件 Electronic	X	O	O	O	O	O	* 本手册内容若有改动, 恕不另行通知。						
触点 Contacts	O	O	X	O	O	O							
线缆和线缆附件 Cable & Cabling accessories	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	
电池 Battery	O	O	O	O	O	O	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	
本表格依据 SJ/T 11364 的规定编制。 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。 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。 This table is made according to SJ/T 11364. 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. 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.							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	
Asia China: Delta Electronics (Shanghai) Co., Ltd. No.182 Minyu Rd., Pudong Shanghai, P.R.C. Post code: 201209 TEL: +86-21-6872-3988 / FAX: +86-21-6872-3996 Customer Service: 400-820-9595 Japan: Delta Electronics (Japan), Inc. Industrial Automation Sales Department 2-1-14 Shibadai, Minato-ku Tokyo, Japan 105-0012 TEL: +81-3-5733-1155 / FAX: +81-3-5733-1255 Korea: Delta Electronics (Korea), Inc. 1511, 219, Gasan Digital 1-Ro., Geumcheon-gu, Seoul, 08501 South Korea TEL: +82-2-515-5305 / FAX: +82-2-515-5302 Singapore: Delta Energy Systems (Singapore) Pte Ltd. 4 Kaki Bukit Avenue 1, #05-04, Singapore 417939 TEL: +65-6747-5155 / FAX: +65-6744-9228 India: Delta Electronics (India) Pvt. Ltd. Plot No.43, Sector 35, HSIDC Gurgaon, PIN 122001, Haryana, India TEL: +91-124-4874900 / FAX: +91-124-4874945							长泰 电话:(0431)8892-5060	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	
Thailand: Delta Electronics (Thailand) PCL. 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z), Pattana 1 Rd., T.Phraksa, A.Muang, Samutprakam 10280, Thailand TEL: +66-2709-2800 / FAX: +66-2709-2827 Australia: Delta Electronics (Australia) Pty Ltd. Unit 20-21/45 Normanby Rd., Notting Hill Vic 3168, Australia TEL: +1-919-767-3813 / FAX: +1-919-767-3969 USA: Delta Electronics (Americas) Ltd. 5101 Davis Drive, Research Triangle Park, NC 27709, U.S.A. TEL: +61-3-9543-3720 Brazil: Delta Electronics Brazil Rua Itapeva, 26 - 3°, andar Edificio Itapeva One - Bela Vista 01332-000 - São Paulo - SP - Brazil TEL: +55-12-3932-2300 / FAX: +55-12-3932-237 Mexico: Delta Electronics International Mexico S.A. de C.V. Gustavo Baz No. 309 Edificio E PB 103 Colonia La Loma, CP 54060 Tlalneapantla, Estado de México TEL: +52-55-3603-9200							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	
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Iberia: Delta Electronics Solutions (Spain) S.L.U Ctra. De Villaverde a Vallecas, 265 1º Dcha Ed. Hormigueras - P.I. de Vallecas 28031 Madrid TEL: +34(0)91 223 74 20 Carrer Llacuna 166, 08018 Barcelona, Spain Mail: Sales.IA.Iberia@deltaww.com Italy: Delta Electronics (Italy) S.r.l. Via Meda 2-22060 Novedrate(CO) Piazza Grazioli 18 00186 Roma Italy Mail: Sales.IA.Italy@deltaww.com TEL: +39 039 8900365 Russia: Delta Energy System LLC Vereyskaya Plaza II, office 112 Vereyskaya str. 17 121357 Moscow Russia Mail: Sales.IA.RU@deltaww.com TEL: +7 495 644 3240 Turkey: Delta Greentech Elektronik San. Ltd. Sti. (Turkey) Şerifali Mah. Hendem Cad. Kule Sok. No:16-A 34775 Ümraniye - İstanbul Mail: Sales.IA.Turkey@deltaww.com TEL: +90 216 493 9910 MEA: Eltek Dubai (Eltek MEA DMCC) OFFICE 2504, 25th Floor, Saba Tower 1, Jumeirah Lakes Towers, Dubai, UAE Mail: Sales.IA.MEA@deltaww.com TEL: +971(0)4 2690148							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		

\*We reserve the right to change the information in this instruction sheet without prior notice.