

AH08EMC-5A AH10EMC-5A AH20EMC-5A

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 the AH Motion - Hardware Manual for more information.

TR Daha fazla bilgi için lütfen AH Motion - Donanım Klavuzuna bakınız.

TW 詳細資料請參考 AH Motion 硬體手冊

CN 详细资料请参考 AH Motion 硬件手册

EN Assembly

TR Montaj

TW 安裝

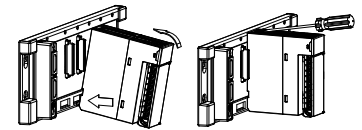
CN 组装

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 tıklayınca 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 将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。

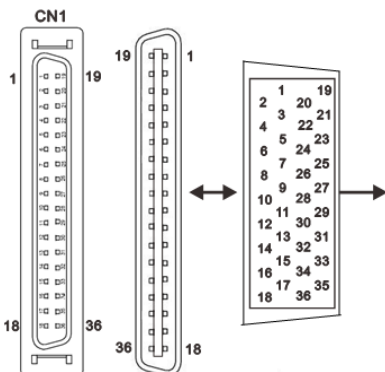


EN Input

TR Girişler

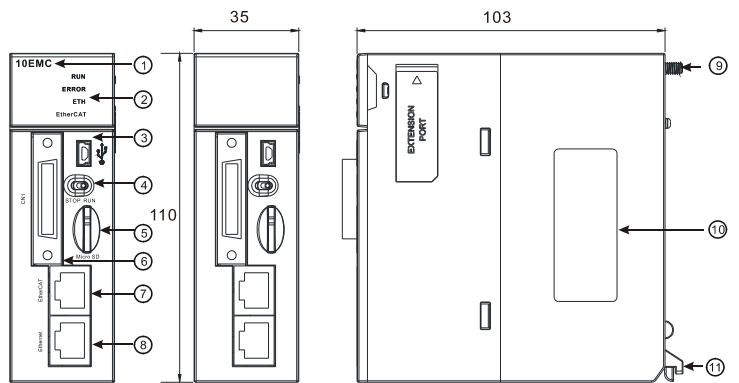
TW 輸入

CN 輸入



2	COM	1	COM	20	Y0.10	19	Y0.11
4	COM	3	COM	22	Y0.8	21	Y0.9
6	X1.5	5	S/S	24	X1.2	23	X1.3
8	X1.4	7	S/S	26	X1.0	25	X1.1
10	X0.3	9	S/S	28	X0.14	27	X0.15
12	X0.2	11	S/S	30	X0.12	29	X0.13
14	X0.11-	13	X0.1-	32	X0.11+	31	X0.1+
16	X0.0-	15	X0.10-	34	X0.0+	33	X0.10+
18	X0.8-	17	X0.9-	36	X0.8+	35	X0.9+

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



	EN	TR	TW	CN
1	Model name	Model adı	機種名稱	机种名称
2	Run/Error/Ethernet/EtherCAT indicator	Run/Error/Ethernet/EtherCAT göstergesi	運行/錯誤/通訊指示燈	运行/错误/通讯指示灯
3	USB communication port	USB haberleşme port	USB 通訊埠	USB 通讯口
4	RUN/STOP switch	RUN/STOP anahtarı	RUN/STOP 開關	RUN/STOP 开关
5	SD card slot	SD kard slot	SD 卡插槽	SD 卡插槽
6	Connector 1	Konnektor 1	CN1 I/O 端子	CN1 I/O 端子
7	EtherCAT communication port	EtherCAT haberleşme port	EtherCAT 通訊埠	EtherCAT 通讯口
8	Ethernet communication port	Ethernet haberleşme port	Ethernet 通訊埠	Ethernet 通讯口
9	Screw	Vida	固定螺絲	固定螺丝
10	Label	Etiket	標籤	标签□
11	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	I/O extension cable DVPACAB7D10/UC-ET010-13B (36-Pin) (cm) I/O extension terminal module DVPAETB-IO22C/UB-10-IO22C (mm)						
TR	I/O ilave kablosu DVPACAB7D10/UC-ET010-13B (36-Pin) (cm) I/O ilave terminal modülü DVPAETB-IO22C/UB-10-IO22C (mm)						
TW	I/O 連接線 DVPACAB7D10/UC-ET010-13B (36-Pin) (cm) I/O 配線模組 DVPAETB-IO22C/UB-10-IO22C (mm)						
CN	I/O 连接线 DVPACAB7D10/UC-ET010-13B (36-Pin) (cm) I/O 配线模块 DVPAETB-IO22C/UB-10-IO22C (mm)						

部件名称 Part Name	有毒物质-Hazardous Substances						台達電子工業股份公司 機電事業群 地址：33068 桃園市桃園區興隆路 8 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				
铅 (Pb)	汞 (Hg)	铜 (Cd)	六价铬 (Cr VI)	多環联苯 (PBB)	多環二苯醚 (PBDE)							
金属部件 Metal Part	X	○	○	○	○	○	中达电通股份有限公司 地址：上海市浦东新区民夏路 238 号 邮编：201209 电话：(021) 5863-5678 传真：(021) 5863-0003		Delta Greentech (China) Co., Ltd. 238 Min-Xia Road, Pudong District, Shanghai, P.R.C. 201209 TEL: 86-21-5863-5678 / FAX: 86-21-5863-0003			
塑料部件 Plastic Part	○	○	○	○	○	○						
电子件 Electronic	X	○	○	○	○	○						
触点 Contacts	○	○	X	○	○	○						
线缆和线缆附件 Cable & Cabling accessories	X	○	○	○	○	○	* 本手冊內容若有變更，恕不另行通知。		* 本手冊內容若有改動，恕不另行通知。			
電池 Battery	○	○	○	○	○	○						
本表格係依据 SJ/T 11364 的规定编制。 ○：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. ○: 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.												
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 Shibadaimon, Minato-ku Tokyo, Japan 105-0012 TEL: +81-3-5733-1155 / FAX: +81-3-5733-1255 Korea: Delta Electronics (Korea), Inc. 1511, 21st, 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 471939 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							Thailand: Delta Electronics (Thailand) PCL. 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z), Pattana 1 Rd., T.Phraksa, A.Muang, Samutprakarn 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: +61-3-9543-3720 Americas USA: Delta Electronics (Americas) Ltd. 5101 Davis Drive, Research Triangle Park, NC 27709, U.S.A. TEL: +1-919-767-3813 / FAX: +1-919-767-3969 Brazil: Delta Electronics (Brazil) Ltd. Estrada Velha Rio-São Paulo, 5300 Eugênio de Melo - S. José dos Campos CEP:12247-004-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 Tlalnequiten, Estado de México TEL: +52-55-3603-9200		EMEA EMEA Headquarters: Delta Electronics (Netherlands) B.V. Sales: Sales.IA.EMEA@deltaww.com Marketing: Marketing.IA.EMEA@deltaww.com Technical Support: 020-39030365 iatechnicalsupport@deltaww.com Customer Support: 020-39030365 Customer-Support@deltaww.com Service: Service.IA.emea@deltaww.com TEL: +31(0)40 800 3900 BENELUX: Delta Electronics (Netherlands) B.V. Automotive Campus 260, 5708 JZ Helmond, The Netherlands Mail: Sales.IA.Benelux@deltaww.com TEL: +31(0)40 800 3900 DACH: Delta Electronics (Netherlands) B.V. Coesterweg 45, D-59494 Soest, Germany Mail: Sales.IA.DACH@deltaww.com TEL: +49(0)2921 987 0 France: Delta Electronics (France) S.A. 21 du bois Chailand 2, 15 rue des Pyrénées, Maisons La Loma, France TEL: +33(0)1 69 77 82 60 UK: Delta Electronics Europe Ltd. 1 Redwood Court, East Kilbride, Glasgow, G74 5PF, United Kingdom TFL: +44-1355-588-888		Iberia: Delta Electronics Solutions (Spain) S.L.U Ctra. De Villaverde a Vallecas, 265 1ª Dcha Ed. Hormigueras – P.I. de Vallecas 28031 Madrid TEL: +34(0)91 223 74 20 Carrer Llaciuna 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 030365 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) Serfilah Mah. Hendem Cad. Kule Sok. No:16-A 34775 Ümraniye – İstanbul Mail: Sales.IA.Turkey@deltaww.com TEL: +90 216 499 9910 MEA: Ettek Dubai (Ettek 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	

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