

AS00SCM-A

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 AS Series Hardware and Operation Manual for more information

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

TW 詳細資料請參考 AS 系列硬體及操作手冊

CN 详细资料请参考 AS 系列硬件及操作手册

EN Assembly

TR Montaj

TW 安裝

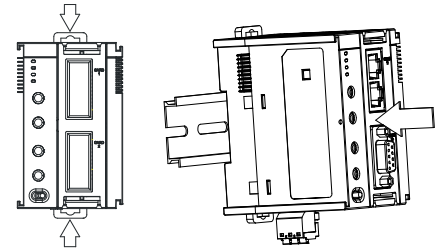
CN 组装

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. Altındaki 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 將模塊上下方的兩個 DIN 軌固定扣往中間壓後，將模塊後方勾槽平行對準 DIN 軌並往 DIN 軌壓直到喀一聲，即完成。

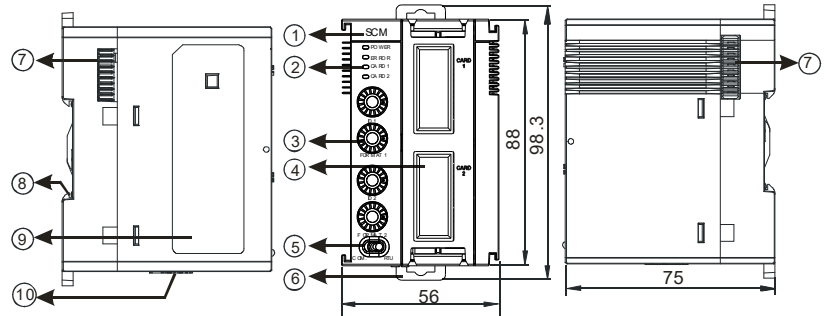


EN Dimensions(mm) & Product Profile

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 Status indicator	Durum göstergesi	狀態指示燈	状态指示灯
3 Node ID and communication format setting	Istasyon ID ve haberleşme format ayarı	站號及通訊格式設定	站号及通讯格式设定
4 Extension card slot	Genişleme kart slotu	通訊卡插槽	通讯卡插槽
5 Function switch (COM./RTU)	Fonksiyon anahtarı (COM./RTU)	功能切換 (COM./RTU)	功能切换 (COM./RTU)
6 DIN rail clip	DIN ray klipsi	DIN 軌固定扣	DIN 軌固定扣
7 Extension module communication port	Genişleme modülü iletişim portu	擴充模組通訊埠	扩充模块通讯端口
8 Grounding shrapnel	Topraklama parçası	接地彈片	接地弹片
9 Label	Etiket	標籤	标签
10 Remote module power input	Uzak modül besleme girişi	遠端模組電源輸入口	远端模块电源输入口

For ID setting			
ID1/ID2	ID setting	ID1/ID2	ID setting
0	Software setting	1-F	Manual setting

For function switch (COM.)											
Format 1/ Format 2	Baud rate (bps)	Data (bits)	Parity	Stop (bits)	ASCII/ RTU	Format 1/ Format 2	Baud rate (bps)	Data (bits)	Parity	Stop (bits)	ASCII/ RTU
0	Software setting					8	38400	8	None	2	RTU
1	9600	7	Even	1	ASCII	9	38400	8	None	1	RTU
2	9600	8	Even	1	RTU	A	38400	7	Even	1	ASCII
3	9600	7	None	2	ASCII	B	57600	8	None	1	ASCII
4	9600	8	None	1	RTU	C	76800	8	None	1	RTU
5	19200	7	Even	1	ASCII	D	115200	7	None	1	ASCII
6	19200	8	None	1	RTU	E	115200	8	Even	1	RTU
7	19200	8	Odd	2	RTU	F	115200	7	None	2	ASCII

For function switch (RTU)									
Format 2	1	2	3	4	5	6	7	8-F	
Bit rates (bps)	10K	20K	50K	125K	250K	500K	1000K	NA	
Distance (m)	5000	2500	1000	500	250	100	25	NA	

EN Extension card	TR Genişleme kart	TW 通訊卡	CN 通訊卡																																			
<table border="1"> <thead> <tr> <th>Pin no.</th> <th>AS-F232</th> <th>AS-FCOPM</th> <th>AS-F422</th> <th>AS-F485</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-</td> <td>CAN_H</td> <td>R+</td> <td>-</td> </tr> <tr> <td>2</td> <td>TX</td> <td>CAN_L</td> <td>R-</td> <td>-</td> </tr> <tr> <td>3</td> <td>RX</td> <td>GND</td> <td>T+</td> <td>D+</td> </tr> <tr> <td>4</td> <td>-</td> <td>-</td> <td>T-</td> <td>D-</td> </tr> <tr> <td>5</td> <td>GND</td> <td>-</td> <td>SG</td> <td>SG</td> </tr> <tr> <td>6-9</td> <td>-</td> <td>-</td> <td></td> <td></td> </tr> </tbody> </table>	Pin no.	AS-F232	AS-FCOPM	AS-F422	AS-F485	1	-	CAN_H	R+	-	2	TX	CAN_L	R-	-	3	RX	GND	T+	D+	4	-	-	T-	D-	5	GND	-	SG	SG	6-9	-	-					
Pin no.	AS-F232	AS-FCOPM	AS-F422	AS-F485																																		
1	-	CAN_H	R+	-																																		
2	TX	CAN_L	R-	-																																		
3	RX	GND	T+	D+																																		
4	-	-	T-	D-																																		
5	GND	-	SG	SG																																		
6-9	-	-																																				

Part Name	Hazardous Substances						Industrial Automation Headquarters Delta Electronics, Inc.
	Pb	Hg	Cd	Cr VI	PBB	PBDE	
金属部件 Metal Part	X	O	O	O	O	O	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	O	O	O	O	O	O	
电子元件 Electronic Components	X	O	O	O	O	O	Delta Electronics (Thailand) PCL. 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z), Pattana 1 Rd., T.Phraaksa, A.Muang, Samutprakarn 10280, Thailand TEL: +66-2709-2800 / FAX: +66-2709-2827
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	EMEA EMEA Headquarters: Delta Electronics (Netherlands) B.V. Sales: Sales.IA.EMEA@deltaww.com Marketing: Marketing.IA.EMEA@deltaww.com Technical Support: iatechnicalsupport@deltaww.com Customer Support: Customer-Support@deltaww.com Service: Service.IA.emea@deltaww.com TEL: +31(0)40 800 3900
电池 Battery	O	O	O	O	O	O	
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.							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 156, 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) Serifali Mah. Hendem Cad. Kule Sok. No:16-A 34775 Ümraniye - Istanbul Mail: Sales.IA.Turkey@deltaww.com TEL: +90 216 498 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
Asia China: Delta Electronics (Shanghai) Co., Ltd. No.182 Minyu Rd., Pudong Shanghai, P.R.C. Post code: 201209 TEL: +86-21-5872-3988 / 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, 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, HSIIDC Gurgaon, PIN 122001, Haryana, India TEL: +91-124-4874900 / FAX: +91-124-4874945							
* 本手册内容若有变更，恕不另行通知。 * 本手册内容若有改动，恕不另行通知。							

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