

AS524C-B

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



- 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 Manual for more information.

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

TW 詳細資料請參考 AS 系列硬體手冊

CN 详细资料请参考 AS 系列硬件手册

EN Assembly

TR Montaj

TW 安裝

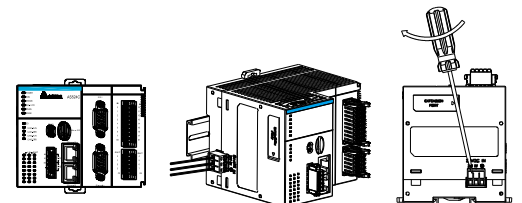
CN 组装

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. Altta 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。



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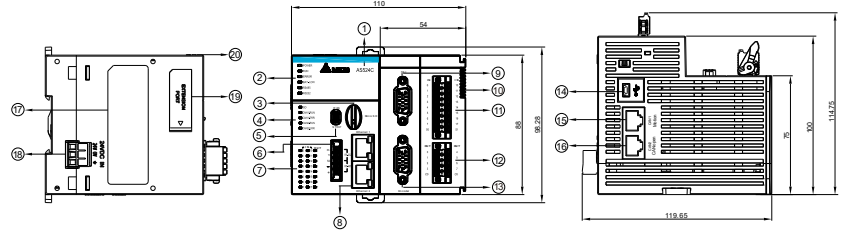
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EN Dimensions(mm) & Product Profile

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	Status indicator	Durum göstergesi	狀態指示燈	状态指示灯
3	SD card slot	SD kard slot	SD 卡插槽	SD 卡插槽
4	SD/CAN Status indicator	SD/CAN Durum göstergesi	SD/CAN 狀態指示燈	SD/CAN 状态指示灯
5	RUN/STOP switch	RUN/STOP anahtarı	RUN/STOP 開關	RUN/STOP 开关
6	RS-232/ RS-485 port	RS-232/ RS-485 port	RS-232/ RS-485 埠	RS-232/ RS-485 端口
7	I/O indicator	I/O indikatör	I/O 指示燈	I/O 指示灯
8	Ethernet communication port	Ethernet haberleşme port	乙太網埠	以太网通讯口
9	SSI communication port	SSI haberleşme port	SSI 埠	SSI 通讯口
10	Extension card slot	Genişleme kart slotu	擴充卡插槽	扩展卡插槽
11	Input terminal configuration	Giriş terminal konfigürasyonu	輸入端子配置	输入端子配置
12	Output terminal configuration	Çıkış terminal konfigürasyonu	輸出端子配置	输出端子配置
13	Encoder communication port	Encoder haberleşme port	Encoder 通訊埠	Encoder 通讯口
14	USB communication port	USB haberleşme port	USB 通訊埠	USB 通讯口
15	Motion communication port	Motion haberleşme port	Motion 通訊埠	Motion 通讯口
16	CANopen communication port	CANopen haberleşme port	CANopen 通訊埠	CANopen 通讯口
17	Label	Etiket	標籤	标签
18	DC power input	DC power girişi	電源輸入口	电源输入口
19	Function setup DIP switch	Fonksiyon ayar DIP switch	功能設定開關	功能设定开关
20	Battery holder (battery NOT included)	Pil yuvası (pil dahil değildir)	電池座 (本產品不隨機附贈電池)	电池座 (本产品不随机附赠电池)

EN communication port		TR haberleşme port		TW 通訊口		CN 通讯口				
Pin no.	Signal	Pin no.	Signal	Pin no.	Signal	Pin no.	Signal			
SSI Port										
1	DATA+	2	DATA-	6	CLK+	14	CLK-			
8	GND	15	5V							
Encoder Port										
1	A1+	10	B1+	4	Z1+	3	A2+			
2	A1-	11	B1-	5	Z1-	9	A2-			
15	5V	7	5V	8	GND	-	-			
Ethernet port				CAN port						
1	Tx+	2	Tx-			1	CAN_H		2	CAN_L
3	Rx+	6	Rx-			3	CAN_GND		7	CAN_GND
RS-232/RS-485 port										
1	D+	2	D-	3	SG	4	Rx	5	Tx	-
Input Power Port										
Pin No.	Signal	Pin No.	Signal	Pin No.	Signal					
1	24VDC	2	0V	3	GND					

EN I/O		TR I/O		TW 輸入輸出		CN 輸入輸出	
Input port		Input Point Wiring		Output Point Wiring			
IN	IN	Mode	Simplified model	Wiring loop	Output Point Wiring		
0	10	Sink					
1	11						
2	12						
3	13						
4	14						
5	15						
6	16						
7	17						
S0	S1	Source					
OUT	OUT						
0	4						
1	5						
2	6						
3	7						
C0	C0						

- ① DC power supply of 24 V
- ② Circuit protection fuse
- ③ Emergency stop button
- ④ Switch, inductive load
- ⑤ Diode or equivalent component for suppression (Ⓞ is not used but Ⓛ when in smaller power)
- ⑥ 9V Zener diode, 5W (Ⓛ and Ⓞ are both used when in bigger power and frequent On/Off.