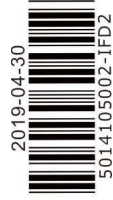


# IFD8540

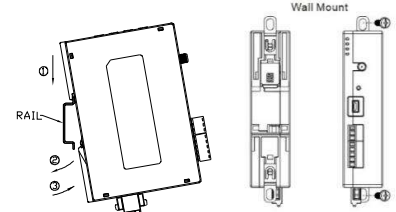
EN Instruction Sheet  
TR Bilgi Dökümanı  
TW 安裝說明  
CN 安装说明



- 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. In addition, this model may be installed in an environment above 2 meters, so proper precautions should be taken to avoid dropping or hitting the operator's head. If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired. Use dry cloth to clean the product.
- 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). De plus, ce modèle peut être installé dans un environnement d'une hauteur supérieure à 2 mètres. Par conséquent, des mesures de précaution doivent être prises pour éviter de le laisser tomber ou qu'il heurte la tête de l'opérateur. Si cet équipement est utilisé en dehors des préconisations du fabricant, les systèmes de protection qu'il intègre peuvent s'en trouver altérés. Utiliser un chiffon sec pour nettoyer le 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). Ayrıca, bu model 2 metrenin üzerindeki bir ortama monte edilebilir, bu nedenle operatörün kafasına düşürmekten kaçınmak için uygun önlemler alınmalıdır. Ekipman, üretici tarafından belirtilmeyen bir şekilde kullanılırsa, ekipman tarafından sağlanan koruma zarar görebilir. Ürünü temizlemek için kuru bez kullanılmalıdır.
- 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：特殊的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。另外，此機種可能安裝在高於 2 米的環境中，應注意避免掉落或擊中操作人員頭部。
- 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。另外，此机种可能安装在高于 2 米的环境中，应注意避免掉落或击中操作人员头部。

EN	Assembly	TR	Montaj	TW	安裝	CN	组装
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- EN Attach the back trench of the device to the mounting rail in arrow ① direction and push the device against the rail in arrow ② direction. To disassemble, first push down the device in arrow ① direction and follow arrow ③ direction to release the device.
- TR Cihazın arka kanalını montaj rayına ok ① yönünde takın ve cihazı ok ② yönünde raya doğru itin. Sökmek için, önce cihazı ok ① yönünde aşağı doğru bastırın ve cihazı serbest bırakmak için ok ③ yönünü izleyin.
- TW 將機器後方勾槽依 1 號箭頭方向掛上鋁軌並依 2 號箭頭方向往鋁軌壓，即完成。欲取下機器時，依 1 號箭頭方向向下壓並依 3 號箭頭方向取出。
- CN 将机器后方勾槽依 1 号箭头方向挂上铝轨并依 2 号箭头方向往铝轨压，即完成。欲取下机器时，依 1 号箭头方向向下压并依 3 号箭头方向取出。



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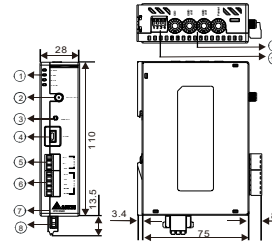
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EN Dimensions(mm) & Product Profile

TR Ölçüler(mm) & Ürün Görünüşü

TW 尺寸 (mm) 及產品外觀

CN 尺寸 (mm) 及产品外观

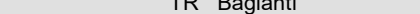
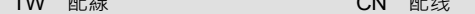


EN	TR	TW	CN
1 LED indicator	LED gösterge	LED 指示燈	LED 指示灯
2 Antenna port	Anten soketi	天線插座	天线插座
3 Reset Button	Sıfırlama düğmesi	Reset 按鈕	Reset 按鈕
4 USB port	USB soketi	USB 插座	USB 插座
5 RS-485 port	RS-485 bağlantı noktası	RS-485 端子台	RS-485 端口
6 RS-232 port	RS-232 bağlantı noktası	RS-232 端子台	RS-232 端口
7 Model name	Model adı	機種名稱	机种名称
8 Power terminal	Güç terminali	電源輸入端子台	电源输入端子台

9	Station/group setting knob	İstasyon / grup ayar düğmesi	站號/群組設定旋鈕	站号/群组设定旋钮
10	Bluetooth mode switch	Bluetooth modu anahtarı	藍芽模式設定開關	蓝芽模式设定开关

EN Specification	TR Spesifikasyonu	TW 產品規格	CN 产品规格
Power supply / Güç Besleme / 電源需求 / 电源需求		+12V ~ +48VDC 110mA Supplied by SELV/LPS/CLASS 2 Power Source	
Operation humidity / Çalışma nem aralığı / 操作濕度 / 操作湿度		5~95%(Non-condensing)	
Operation Tem. / Çalışma Sıcaklığı / 操作溫度 / 操作温度		0°C ~ 60°C	
Storage Tem. / Saklama Sıcaklığı / 儲存溫度 / 储存温度		-40°C ~ 85°C	
Pollution degree / Kirlilik derecesi / 受汙染等級 / 受污染等级		2	
Weight / Ağırlık / 重量 / 重量		115g	
BLE Data Rate / BLE veri hızı / 藍牙傳輸速度 / 蓝牙传输速度		15Kbps (Sig Mesh mode) / 160Kbps (Instaburst Mesh mode) / 2Mbps (GATT mode)	
RS-232/485 Baud rate / RS-232/485 Baud rate / RS-232/485 傳輸速度 / RS-232/485 传输速度		1200 bps to 115200 bps (Default: 9600 bps)	

EN Pin definition		TR Pin açıklama		TW 接脚定義		CN 接脚定义	
Pin no.	RS-232		RS-485		Power Input		
1	RX		D+		V+		
2	TX		D-		0V		
3	SG		SG		⏏		
4	RTS		 75°C 				
5	CTS						

EN Wiring	TW 配線
<b>RS-232</b>	<b>RS-485</b>
	

設備名稱: RS-485 to BLE 開道器・型式(型號): :FD8540  
Equipment name: Type designation(Type)

單位  
Unit

Restricted substances and its chemical symbols

鉛  
Lead  
(Pb)

汞  
Mercury  
(Hg)

鎘  
Cadmium  
(Cd)

六價鉻  
Hexavalent  
chromium  
(Cr+6)

多溴聯苯  
Polybrominated  
biphenyls  
(PBB)

多溴二苯醚  
Polybrominated  
diphenyl ethers  
(PBDE)

外殼  
Plastic Part

金屬  
Metal Part

電路板  
PCB

天線  
Antenna

○

○

○

○

○

○

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備考 1. "超出 0.1 wt %"及"超出 0.01 wt %"係指限用物質之百分比含量超出百分比含量基準值。  
Note 1: "Exceeding 0.1 wt %" and "exceeding 0.01 wt %" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.  
備考 2. "○"係指該項限用物質之百分比含量未超出百分比含量基準值。  
Note 2: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.  
備考 3. "-"係指該項限用物質為排除項目。  
Note 3: The "-" indicates that the restricted substance corresponds to the exemption.

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