

TP70P-16TP1R

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



5014005403
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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。

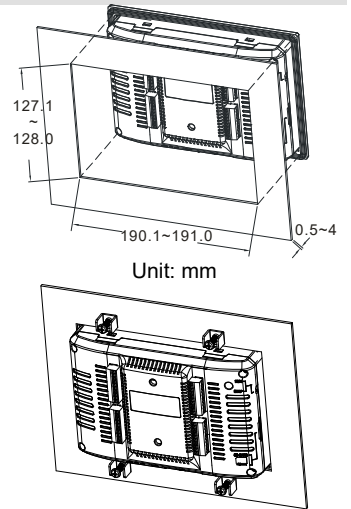
EN Assembly TR Montaj TW 安裝 CN 组装

EN Please put the text panel into a board. Use the fasteners and the screws in the package. Insert the fasteners into the slots on the text panel, and then tighten the screws (torque: 4.75 kg-cm).

TR Lütfen paneli bir zemin üzerine yerleştiriniz. Paket içerisindeki montaj aparatları ve vidalarını kullanınız. Montaj aparatlarını panel üzerindeki deliklerine yerleştirin ve vidaları ile sıkınız (tork: 4.75 kg-cm).

TW 請直接將 TP 由盤面的正面直接放入，使用原廠包裝中所附的固定架含螺絲，直接嵌入後蓋四端凹槽處固定，並將螺絲平均鎖緊即可 (扭力：4.75 kg-cm)。

CN 请直接将 TP 由盘面的正面直接放入，使用原厂包装中所附的固定架含螺丝，直接嵌入后盖四端凹槽处固定，并将螺丝平均锁紧即可 (扭力：4.75 kg-cm)。



EN I/O TR I/O TW 輸入輸出 CN 輸入输出

EN I/O wiring, 24VDC, 5mA, 8-point input, 250VAC, <30VDC, 1.5A, relay, 8-point output

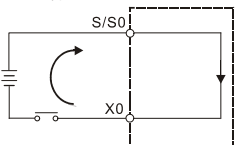
TR I/O bağlantısı, 24VDC, 5mA, 8-nokta giriş, 250VAC, <30VDC, 1.5A, röle, 8-nokta çıkış

TW 輸入輸出接線，24VDC · 5mA · 8 點輸入，250VAC，<30VDC · 1.5A，繼電器 · 8 點輸出

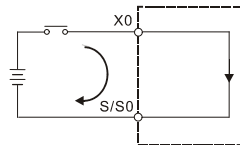
CN 输入输出接线，24VDC · 5mA · 8 点输入，250VAC，<30VDC · 1.5A，继电器 · 8 点输出

S/S0	C0
X0	Y0
X1	Y1
X2	Y2
X3	Y3
X4	Y4
X5	Y5
X6	Y6
X7	Y7
●	●

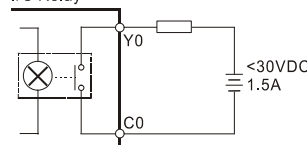
Sink Type



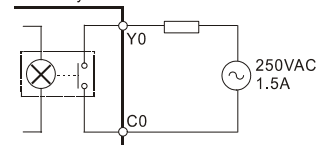
Source Type



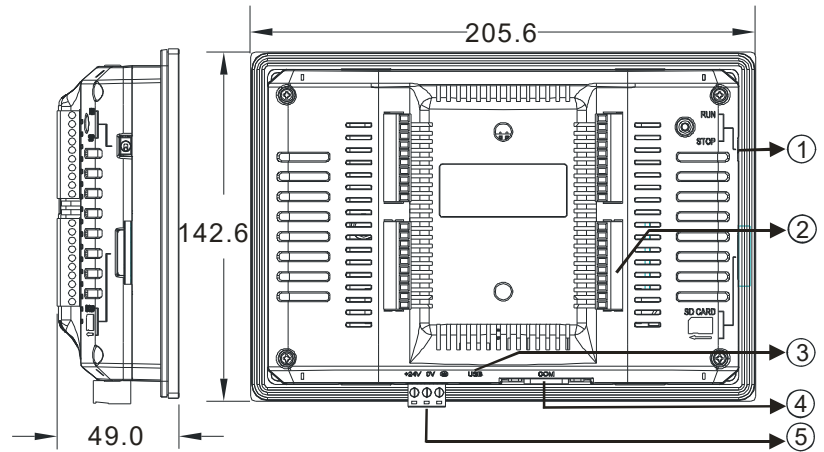
I/O Relay



I/O Relay

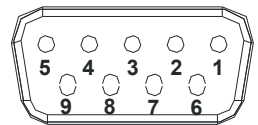


CN 尺寸 (mm) 及产品外观



	EN	TR	TW	CN
1	RUN/STOP switch	RUN/STOP anahtarı	RUN/STOP 開關	RUN/STOP 开关
2	I/O terminals	I/O klemensleri	輸出/輸入端子	输出/输入端子
3	USB port used to upload/download a program	USB port program yükleme/çekme için kullanılır	程式上下載通訊埠 (USB)	程序上下载通讯端口 (USB)
4	Communication connector	Haberleşme konnektörü	通訊連接埠	通讯连接端口
5	DC connector	DC konnektör	DC 電源供應	DC 电源供应

EN	Pin definition	TR	Pin açıklama	TW	接腳定義	CN	接腳定义
	Pin		RS-485 (COM2) -for PLC mode		RS-485 (COM3) -for TP mode		
5			GND		GND		
6			D+		N/C		
7			D-		N/C		
8			N/C		D+		
9			N/C		D-		



有毒物质 - Hazardous Substances							台達電子工業股份有限公司 電機事業群			Industrial Automation Headquarters Delta Electronics, Inc.																	
部件名称 Part Name	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr VI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	地址：33068 桃園市桃園區興隆路 18 號 電話：886-3-3626301 傳真：886-3-3716301			Taoyuan Technology Center No.18, Xinglong Rd., Taoyuan District, Taoyuan City, 33068, Taiwan TEL: 886-3-362-6301 / FAX: 886-3-371-6301																	
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	○	○	○	○	○	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	○	○	○	○	○	○	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：表示该有害物质在该部件的所有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 the 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															
							呼和浩特 电话：(0471)6297-808	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															
							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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