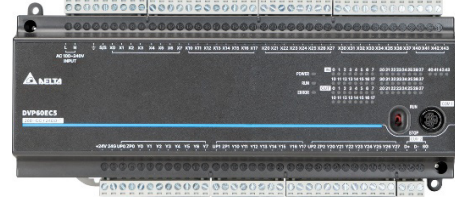
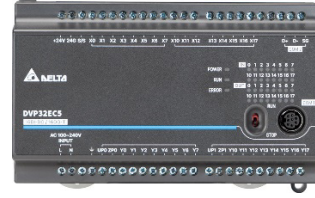


DVP-EC5 系列主機

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



5014150601
2023-09-08



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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	Refer to DVP-ES2/EX2/SS2/SA2/SX2/SE&TP Operation Manual for details.	TR	Ayrıntılar için DVP-ES2/EX2/SS2/SA2/SX2/SE&TP Uygulama Manueline bakınız.
TW	詳細資料請參考 DVP-ES2/EX2/SS2/SA2/SX2/SE&TP 操作手冊	CN	詳細資料請參考 DVP-ES2/EX2/SS2/SA2/SX2/SE&TP 操作手冊

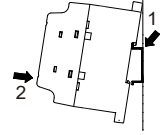
EN	Assembly	TR	Montaj	TW	安裝	CN	组装
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EN Place the module onto the rail in the direction of the arrow 1 shown, and gently push it down in the direction of the arrow 2 shown. After hearing a click, the installation is complete.

TR Modülü 1. ok yönünde gösterilen yönde rayın üzerine yerleştirin, ve 2. ok yönünde gösterildiği gibi nazikçe aşağı itin. Tık sesi duyduktan sonra kurulum tamamlanmıştır.

TW 將主機後方勾槽依 1 號箭頭方向掛上鋁軌並依 2 號箭頭方向往鋁軌壓，直到喀一聲，即完成。

CN 将主机后方勾槽依 1 号箭头方向挂上铝轨并依 2 号箭头方向往铝轨压，直到喀一声，即完成。



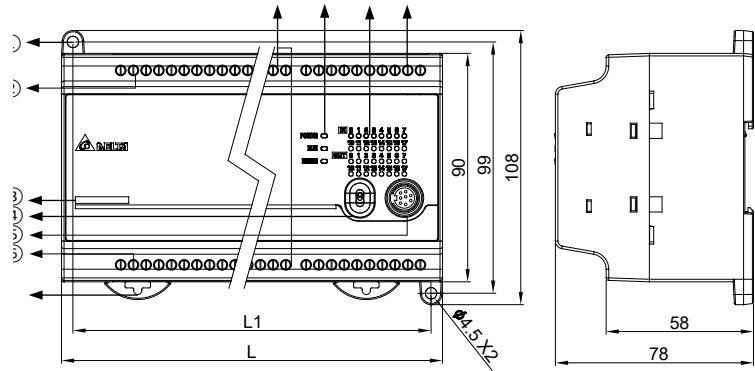
EN	Product Profile & Dimensions	TR	Ürün Profili & Ölçüler	TW	外觀與尺寸	CN	外观与尺寸
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EN Dimensions(mm) & Product Profile

TR Ölçüler(mm) & Ürün Görünüşü

TW 尺寸 (mm) 及產品外觀

CN 尺寸 (mm) 及产品外观



1	Direct mounting hole	Doğrudan montaj deliği	直接固定孔	直接固定孔
2	DC output (32 points)	DC Çıkış (32 Nokta)	直流電源輸出 (32 點)	直流电源输出 (32 点)
3	AC input (48/60 points)	AC Giriş (48/60 Nokta)	交流電源輸入 (48/60 點)	交流电源输入 (48/60 点)
4	Model name	Model adı	機種名稱	机种名称
5	RUN/STOP switch	RUN/STOP anahtarı	RUN/STOP 開關	RUN/STOP 开关
6	I/O port for program communication (RS-232C)	Program haberleşme için I/O port (RS-232C)	COM1 (RS-232C) 通訊埠	COM1 (RS-232C) 通讯口
7	AC input (32 points)	AC Giriş (32 Nokta)	交流電源輸入 (32 點)	交流电源输入 (32 点)
8	DC output (48/60 points)	DC Çıkış (48/60 Nokta)	直流電源輸出 (48/60 點)	直流电源输出 (48/60 点)
9	DIN rail clip	DIN ray klip	DIN 軌固定扣	DIN 轨固定扣
10	Fixed terminal block (32 outputs)	Sabit terminal bloğu (32 Nokta)	固定式端子 (32 點)	固定式端子 (32 点)
11	Screwless terminal block (48/60 inputs)	Vidasız terminal bloğu (48/60 Nokta)	脫落式端子 (48/60 點)	脫落式端子 (48/60 点)
12	Status indicator	Durum göstergesi	狀態指示燈	状态指示灯
13	I/O indicator	I/O indicator	輸入 / 輸出指示燈	输入 / 输出点指示灯
14	COM2 (RS-485) communication ports	COM2 (RS-485) iletişim portları	COM2 (RS-485) 通訊埠	COM2 (RS-485) 通讯口
15	DIN rail mounting slot (35mm)	DIN ray montaj slotu (35mm)	DIN 軌槽 (35mm)	DIN 轨槽 (35mm)

Send Quote Requests to info@automatedpt.com	Model name	32EC5	48EC5	Send Quote Requests to info@automatedpt.com	60EC5
	L	150	240		240
	L1	141	231		231

EN I/O	TR I/O	TW 輸入輸出	CN 輸入輸出
Input No.	X0 ~ X3	X4 ~ #1	Input type: SINK, SOURCE
Max. frequency	50kHz	60Hz	Output type: Transistor-T
Action level	Off → On	>15VDC	
	On → Off	<5VDC	
Response time	Off → On	<10μs	
	On → Off	<10μs	
Output type	Transistor-T		
Output No.	Y0, Y2, Y4, Y6	Y1, Y3, Y5, Y7, Y10 ~ #1	
Max. freq.	50kHz	1kHz #2	
Response time	Off → On	<10us	
	On → Off	<10us	
#1: Please refer to "I/O Terminal" for the max. X/Y No. on each model.			
#2: The actual update speed may vary with PLC scan time.			

EN I/O Configuration	TR I/O Konfigürasyonu	TW 端子配置	CN 端子配置
Upper row	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	
32EC5-T	+24V 24G S/S X0 X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13 X14 X15 X16 X17	• • D+ D- SG	
48EC5-T	L N • S/S X0 X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13 X14 X15 X16 X17 X20 X21 X22	X23 X24 X25 X26 X27 X30 X31 X32 X33 • • • • • • • •	
60EC5-T	L N • S/S X0 X1 X2 X3 X4 X5 X6 X7 X8 X9 X10 X11 X12 X13 X14 X15 X16 X17 X20 X21 X22	X23 X24 X25 X26 X27 X30 X31 X32 X33 X34 X35 X36 X37 X40 X41 X42 X43	
Lower row	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	25 26 27 28 29 30 31 32 33 34 35 36 37 38	
32EC5-T	L N • S/S UP0 ZP0 Y0 Y1 Y2 Y3 Y4 Y5 Y6 Y7 UP1 ZP1 Y10 Y11 Y12 Y13 Y14 Y15 Y16 Y17	Y18 Y19 Y20 Y21 Y22 Y23 • • • • D+ D- SG	
48EC5-T	+24V 24G UP0 ZP0 Y0 Y1 Y2 Y3 Y4 Y5 Y6 Y7 UP1 ZP1 Y10 Y11 Y12 Y13 Y14 Y15 Y16 Y17	UP2 ZP2 Y20 Y21 Y22 Y23 • • • • D+ D- SG	
60EC5-T	+24V 24G UP0 ZP0 Y0 Y1 Y2 Y3 Y4 Y5 Y6 Y7 UP1 ZP1 Y10 Y11 Y12 Y13 Y14 Y15 Y16 Y17	UP2 ZP2 Y20 Y21 Y22 Y23 Y24 Y25 Y26 Y27 D+ D- SG	

部件名称 Part Name 金属部件 Metal Part 塑料部件 Plastic Part 电子件 Electronic 触点 Contacts 线缆和线缆附件 Cable & Cabling accessories 电池 Battery	有害物质-Hazardous Substances 铅 (Pb) 汞 (Hg) 镉 (Cd) 六价铬 (Cr VI) 多溴联苯 (PBB) 多溴二苯醚 (PBDE)						台達電子工業股份有限公司 機電事業群 地址: 33068 桃園市桃園區興隆路 18 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										
	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: 表示该有害物质至少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。						中达电通股份有限公司 地址: 上海市浦东新区民复路 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										
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.												沈阳 电话:(024)2334-1160 哈尔滨 电话:(0451)5366-5568		济南 电话:(0531)8690-6277 太原 电话:(0351)4039-485		杭州 电话:(0571)8882-0610 合肥 电话:(0551)6281-6777		重庆 电话:(023)8806-0306 昆明 电话:(0871)6313-7362		乌鲁木齐 电话:(0991)4678-141 兰州 电话:(0931)6406-725		天津 电话:(022)2301-5082 南京 电话:(025)8334-6585	
长春 电话:(0431)8892-5060 呼和浩特 电话:(0471)6297-808 北京 电话:(010)8225-3225						郑州 电话:(0371)6384-2772 石家庄 电话:(0311)8666-7337 上海 电话:(021)6301-2827		武汉 电话:(027)8544-8475 南昌 电话:(0791)8625-5010 成都 电话:(028)8434-2075		广州 电话:(020)3879-2175 厦门 电话:(0592)5313-601 南宁 电话:(0771)2621-501		西安 电话:(029)8836-0780 贵阳 电话:(0851)8690-1374 北京 电话:(010)8225-3225		长沙 电话:(0731)8549-9156 福州 电话:(0591)8755-1305 上海 电话:(021)6301-2827									
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