

# DVS-G008W01

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. The switches support 10-24VAC or 12-48VDC power inputs. The switches must be powered by using UL Listed power source with SELV output, rated 10-24VAC minimum or 12-48VDC, 1.5A minimum and Tma 75 degree C up to 2000m.
- 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). Les switches supportent des tensions entrées de 10-24VAC ou 12-48VDC. Les switches doivent être alimentés par une source d'alimentation homologuée UL avec une sortie SELV, de 10-24VAC minimum ou 12-48VDC, 1,5A minimum et Tma 75 degrés C jusqu'à 2000m.
- 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). Anahtarlar(switch) 10-24VAC ya da 12-48VDC olarak beslenebilir. Anahtarlar(switch) SELV çıkışı tipine sahip, minimum 10-24VAC ya da 12-48VDC, minimum 1.5A ve Tma 75 derece C 2000m'ye kadar, UL onaylı güç kaynağı ile beslenmelidir
- 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。此機種輸入電源為 10-24VAC 或 12-48VDC，並且必須使用有符合 SELV 輸出 10-24VAC 或 12-48VDC、最小輸出電流 1.5A、高度 2000 米以上時 Tma 75 度 C 且擁有 UL 規範的電源供應器。
- 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。此机种输入电源为 10-24VAC 或 12-48VDC，并且必须使用有符合 SELV 输出 10-24VAC 或 12-48VDC、最小输出电流 1.5A、高度 2000 米以上时 Tma 75 度 C 且拥有 UL 规范的电源供应器。


EN	Assembly	TR	Montaj	TW	安裝	CN	組裝
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. Screw Size: M3x5L						<b>DIN-Rail Installation</b> 
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. Vida Boyutu: M3x5L						<b>Wall mounting Installation</b> 
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。螺絲尺寸：M3x5L						
CN	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。螺絲尺寸：M3x5L						


EN	Product Profile & Dimensions (mm)	TR	Ürün Profili & Ölçüler(mm)	TW	外觀與尺寸	CN	外观与尺寸
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						
1	Ethernet communication port (RJ45)	Ethernet haberleşme port (RJ45)	乙太網路通訊埠 (RJ45)	以太网通讯口 (RJ45)			
2	LED indicator	LED göstergesi	LED 指示燈	LED 指示灯			
3	Power terminal	Güç terminal	電源輸入端	电源输入端子			
4	Ground	zemin	接地	接地			

LED	Display	Meaning	LED	Display	Meaning	LED	Display	Meaning
PWR1/PWR2	Green ON	Power ON	10/100/1000Mbps	No LED ON	Network Speed 10Mbps	LINK/ACT	Solid Green	RJ45 Port Link ON
	Green OFF	Power OFF		Orange ON	Network Speed 100Mbps		Blinking Green	RJ45 Port ACT ON
ALARM	Red ON	PW1 or PW2 OFF		Green ON	Network Speed 1000Mbps		Green OFF	RJ45 Port Link OFF
	Red OFF	PW1 & PW2 both ON/OFF	<Notice>: ALARM Default normal close (ALARM LED OFF).					

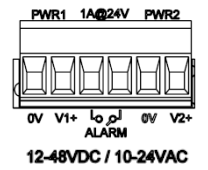
Network Interface		Electrical Specification		Environment	
Interface	RJ45	Weight	385g	Operation/Storage	Operation : -40°C ~ 75°C(temperature), 5%~95%(humidity) Storage : -40°C ~ 85°C(temperature), 5%~95%(humidity)
Number of ports	8Port	Enclosure	IP 30 (Not certified by UL)		
Transmission method	IEEE 802.3, IEEE 802.3u IEEE 802.3x, IEEE 802.3ab	Power Consumption	3.5W	EMC	CE, FCC, KC, RCM
Switch Architecture	Store and Forward	Power Requirement	Redundant dual inputs 10-24VAC, 47-63Hz or 12-48VDC, 1.5A		
Transmission speed	10/100/1000Base-T	Altitude	Warranty	Up to 2000m	
Transmission Distance	Ethernet: up to 100m			5 years	

EN	Pin definition	TR	Pin açıklama	TW	接腳定義	CN	接腳定义
1	TX+	3	RX+	5	N/C	7	N/C
2	TX-	4	N/C	6	RX-	8	N/C



Power Connection (supports 10-24VAC or 12-48VDC power inputs and changes relay status when power failure occurs) 

- EN**
1. Insert the positive and negative wires into the V+ and V- contacts on the terminal block connector.
  2. Tighten the wire-clamps screws to prevent the DC wires coming loose.
  3. Take into consideration the following guidelines before wiring the device.
  4. The terminal block (CN1) is suitable for 12-18 AWG (7A). Torque value 7 lb-in.(Use copper conductor only)
  5. The cross sectional area of the earthing conductors should be at least 18AWG.
  6. The temperature rating of the input connection cable should higher than 95°C.
- FR**
1. Insérez les fils positifs et négatifs dans les connecteurs V+ et V- du bloc terminal.
  2. Serrez les vis pour empêcher les fils de l'alimentation de se détacher.
  3. Prenez en considération les instructions suivantes avant le câblage de l'appareil.
  4. Le bloc terminal (CN1) convient à des fils de section 12-18 AWG (7A). Valeur de couple de serrage 7 lb-in. (Utiliser le conducteur de cuivre seulement)
  5. La section des conducteurs de terre doit être d'au moins 18AWG.
  6. Le câble de raccordement d'entrée doit supporter des températures supérieures à 95 °C.



If the equipment is used in a manner not specified by the Delta, the protection provided by the equipment may be impaired. The equipment contains no user-serviceable parts. Do not open, return to manufacturer for servicing.

Part Name	有毒物质-Hazardous Substances						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
	鉛(Pb)	汞(Hg)	鎘(Cd)	六价铬 (Cr VI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)		
印刷电路板及其零件 PCBA	X	O	O	O	O	O	中达电通股份有限公司 地址：上海市浦东新区区复路 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
连接器 Connector	X	O	O	O	O	O		
螺丝类 Accessories	X	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。

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.

<p><b>Asia</b></p> <p><b>Delta Electronics (Shanghai) Co., Ltd.</b> No. 182 Minyu Rd., Pudong Shanghai, P.R.C. Post code: 201209 TEL: 86-21-6872-3988 / FAX: 86-21-6872-3996 Customer Service: 400-620-9595</p> <p><b>Delta Electronics (Japan), Inc.</b> Tokyo Office Industrial Automation Sales Department 2-1-14 Shibadainon, Minato-ku Tokyo, Japan 105-0012 TEL: 81-3-5733-1155 / FAX: 81-3-5733-1255</p> <p><b>Delta Electronics (Korea), Inc.</b> Seoul Office 1511, 219, Gasan Digital 1-Ro., Geumcheon-gu, Seoul, 08501 South Korea TEL: 82-2-515-5305 / FAX: 82-2-515-5302</p> <p><b>Delta Energy Systems (Singapore) Pte Ltd.</b> 4 Kaki Bukit Avenue 1, #05-04, Singapore 417939 TEL: 65-6747-5155 / FAX: 65-6744-9228</p> <p><b>Delta Electronics (India) Pvt. Ltd.</b> Plot No. 43, Sector 35, HSIIDC Gurgaon, PIN 122001, Haryana, India TEL: 91-124-4874900 / FAX: 91-124-4874945</p> <p><b>Delta Electronics (Thailand) PCL.</b> 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: 662-709-2827</p> <p><b>Delta Energy Systems (Australia) Pty Ltd.</b> Unit 20-21/45 Normanby Rd., Notting Hill Vic 3168, Australia TEL: 61-3-9543-3720</p>	<p><b>Americas</b></p> <p><b>Delta Electronics (Americas) Ltd.</b> Raleigh Office P.O. Box 12173, 5101 Davis Drive, Research Triangle Park, NC 27709, U.S.A. TEL: 1-919-767-3813 / FAX: 1-919-767-3969</p> <p><b>Delta Greentech (Brasil) S/A</b> São Paulo Office Rua Itapeva, 26 - 3° Andar - Bela Vista CEP: 01332-000 - São Paulo - SP - Brasil TEL: 55-11-3530-8642 / 55-11-3530-8640</p> <p><b>Delta Electronics International Mexico S.A. de C.V.</b> Mexico Office Via Dr. Gustavo Baz No. 2160, Colonia La Loma, 54060 Tlalneapantla Estado de Mexico TEL: 52-55-2628-3015 #3050/3052</p> <p><b>EMEA</b></p> <p><b>Headquarter: Delta Electronics (Netherlands) B.V.</b> 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 3800</p> <p><b>BENELUX: Delta Electronics (Netherlands) B.V.</b> De Wiltboog 20, 5652 AG Eindhoven, The Netherlands Mail: Sales.IA.Benelux@deltaww.com TEL: +31(0)40 800 3800</p> <p><b>DACH: Delta Electronics (Netherlands) B.V.</b> Coesterweg 45, D-59494 Soest, Germany Mail: Sales.IA.DACH@deltaww.com TEL: +49(0)2921 987 0</p>	<p><b>France: Delta Electronics (France) S.A.</b> 21 du bois Chailand 2, 15 rue des Pyrénées, Lisses, 91090 Evry Cedex, France Mail: Sales.IA.FR@deltaww.com TEL: +33(0)1 69 77 82 60</p> <p><b>Iberia: Delta Electronics Solutions (Spain) S.L.U</b> Ctra. De Villaverde a Valdecas, 265 1ª Dcha Ed. Horniguerras - P1, de Valdecas 28031 Madrid TEL: +34(0)91 223 74 20 C/Luigi, 321-329 (Edificio CINC)   22@Barcelona, 08019 Barcelona Mail: Sales.IA.Iberia@deltaww.com TEL: +34 93 303 00 60</p> <p><b>Italy: Delta Electronics (Italy) S.r.l.</b> Ufficio di Milano Via Senigallia 18/2 20161 Milano (MI) Piazza Grazioli 18 00186 Roma Italy Mail: Sales.IA.Italy@deltaww.com TEL: +39 02 64672538</p> <p><b>Russia: Delta Energy System LLC</b> Verenskaya Plaza II, office 112 Verenskaya str. 17 121357 Moscow Russia Mail: Sales.IA.RU@deltaww.com TEL: +7 495 644 3240</p> <p><b>Turkey: Delta Greentech Elektronik San. Ltd. Sti. (Turkey)</b> Şerifali Mah. Hıdımlı Cad. Kule Sok. No:16-A 34745 Ümraniye - İstanbul Mail: Sales.IA.Turkey@deltaww.com TEL: +90 216 499 9910</p> <p><b>GCC: Delta Energy Systems AG (Dubai BR)</b> P.O. Box 185668, Gate 7, 3rd Floor, Hamraia Centre Dubai, United Arab Emirates Mail: Sales.IA.MEAG@deltaww.com TEL: +971(0)4 2690148</p> <p><b>Egypt + North Africa: Delta Electronics</b> 511 Cairo Bussiness Plaza, North 90 street, New Cairo, Cairo, Egypt Mail: Sales.IA.MEAG@deltaww.com</p>
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