

DELTA NC-MOT-10SRTE NC-MOT-15SRTE

觸控螢幕

安裝手冊

(1) 一般注意事項

感謝您使用本產品。本安裝說明書提供 NC-MOT 系列觸控螢幕的相關資訊。在使用之前，請您仔細詳讀本說明書以確保能正確使用本產品。此外，請妥善將本說明書放置在明顯的地點，以便隨時查閱。在您尚未讀完本說明書前，請務必遵守下列事項：

- 安裝的環境必須為沒有水氣、腐蝕性氣體及可燃性氣體之室內安裝環境 (indoor use only)。
- 接線時，請依接線圖說明施工。
- 接地工程必須確實實施，接地時須遵照國家現行相關電工法規之規定施行 (請參考 NFPA 70: National Electrical Code, 2005 Ed.)。
- 通電時，請勿拆解觸控螢幕或更改配線。
- 通電運作時，請勿接觸電源處，以免觸電。
- 當程式顯示電量不足時須更換電池並請聯絡台達電子或當地經銷商，請勿自行更換。
- 此產品適用於工業自動化設備，請詳細閱讀此說明，並依指示安裝避免產生危險。
- 清潔方式：請以乾布擦拭清潔。
- 適用之海拔高度為 2000 公尺以下。
- 若使用本設備時未遵循製造商所訂定之規格，將導致本設備所提供的保護功能受損。

如果您在使用上仍有問題，請洽詢經銷商或者本公司客服中心。當內容規格有所修正時，請洽詢代理商或至台達網站 (<http://www.deltaww.com>) 下載最新版本。

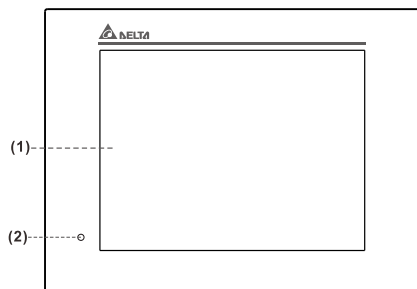
(2) 產品型號說明

NC- MOT-10□□□E
(1) (2) (3) (4) (5) (6) (7)

編號	項目	說明	編號	項目	說明
(1)	系列名稱	NC 系列	(5)	觸碰螢幕	C：電容式 R：電阻式
(2)	機種名稱	MOT：Monitor	(6)	型式	S：標準顯示螢幕 T：觸控螢幕
(3)	螢幕尺寸	10：10" 螢幕 15：15" 螢幕	(7)	版本	E：經濟型
(4)	螢幕長寬比	S：4:3 W：16:9	-	-	-

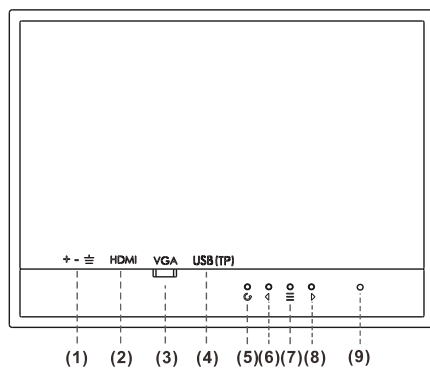
(3) 各部位說明

正面



編號	項目
(1)	操作 / 顯示區域
(2)	電源狀態燈 綠燈：電源開啟；橘燈：無訊號

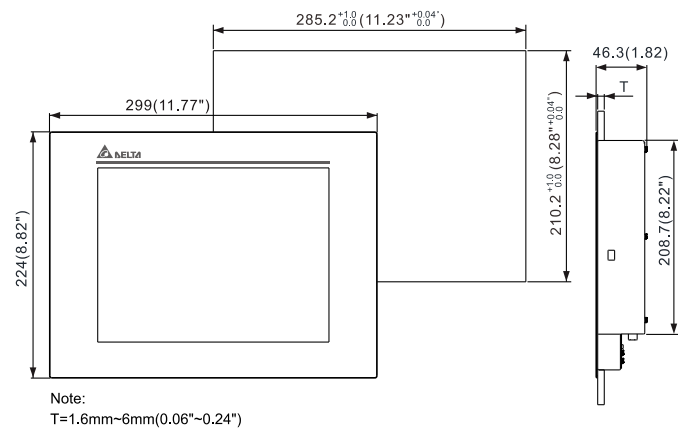
背面



編號	項目
(1)	電源輸入端子
(2)	HDMI 接口
(3)	VGA 接口
(4)	USB(TP)接口
(5)	自動模式
(6)	向上鍵
(7)	選單鍵
(8)	向下鍵
(9)	電源訊號燈

(4) 開孔尺寸

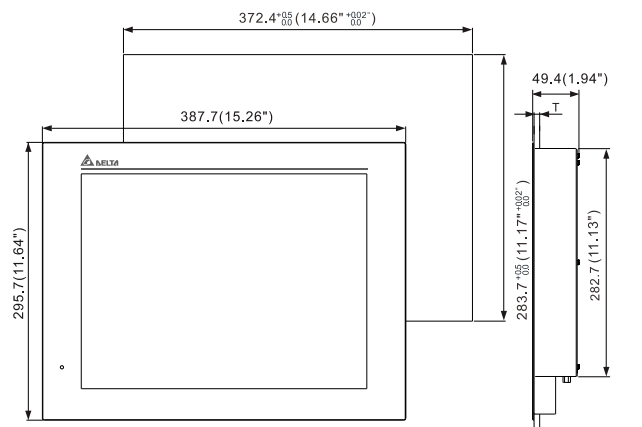
NC-MOT-10SRTE



Note:
T=1.6mm~6mm(0.06"~0.24")

單位：mm (inch)

NC-MOT-15SRTE



Note:
T=1.6mm~6mm(0.06"~0.24")

單位：mm (inch)

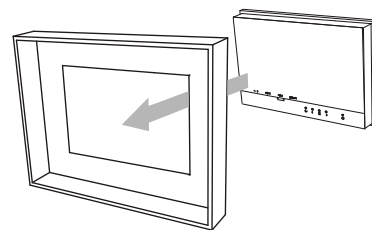
(5) 安裝方向與配線

注意事項：

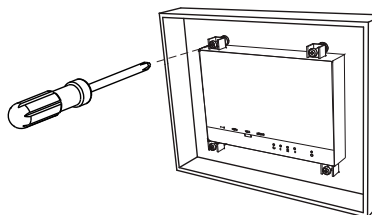
- 安裝方向必須依規定，否則會造成故障。
- 為了使冷卻循環效果良好，安裝觸控螢幕時，其上下左右與相鄰物品和擋板(牆)必須保持足夠的空間，否則造成散熱不良。
- 使用於 Type 4X 室內用等級之外殼平面。
- 安裝面板最大板厚請勿超過 6 mm。

安裝示意圖：

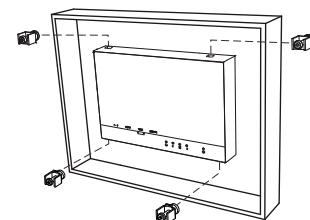
步驟一：
請確實將防水墊圈裝入，然後再安裝觸控螢幕。



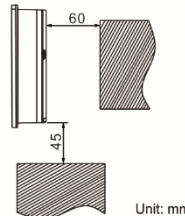
步驟三：
請以 0.5 N-m / 0.7 N-m 扭力鎖緊，切記不可超過此扭力，否則將造成外殼的損壞。



步驟二：
請確實將固定片螺絲組裝入內，然後下方鉤住前蓋螺絲頭頂住控制箱內側。



步驟四：
安裝時，請於觸控面板後方及下方預留 60 mm 及 45 mm 的散熱空間。



Unit: mm

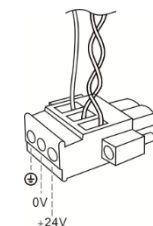
配線：

種類	電源配線 (AWG)	剝線長度	扭力
單芯線	24 ~ 12	7 ~ 8 mm	5 kg-cm (4.3 lb-in)

多芯線	24 ~ 12	7 ~ 8 mm	5 kg-cm (4.3 lb-in)
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請參考下圖電源接頭端子進行配線，安裝與配線要求至少使用耐溫等級達 75°C 以上：



(6) 硬體規格

型號		NC-MOT-10SRTE	NC-MOT-15SRTE
顯示器	面板種類	10" TFT LCD	15" TFT LCD
	解析度	1024 x 768 pixels	
	背光燈	LED backlight (常溫 25°C 下半衰期 > 5 萬小時) ¹	
	顯示範圍	245.76 mm x 184.32 mm	304.1 mm x 228.1 mm
	亮度	500 cd/m ² (Typ.)	300 cd/m ² (Typ.)
觸控面板	四線電阻式觸控		
支援串列埠	HDMI / VGA		
對比	1000 : 1 (Typ.) (Transmission)	2500 : 1 (Typ.) (Transmission)	
色彩	262k/16.2m 55% (CIE1931)	262k/16.7m 72% (CIE1931)	
訊號接口	30-pin LVDS (1 ch, 6/8-bit)	20-pin LVDS (1 ch, 6/8-bit)	
USB	1 USB Slave		
冷卻方式	自然冷卻		
安規認證	CE / UL ²		
面板防水等級	IP65 / NEMA4 ²		
工作電壓	DC +24V (-15% ~ +15%) (請使用隔離式電源供應器) ³ (Use Class 2 or SELV power supply, isolated from MAINS by double insulation)		
消耗功率	6.75 W (Max) ⁴	15 W (Max) ⁴	
操作溫度	0 ~ 50°C	0 ~ 50°C	
儲存溫度	-20 ~ 60°C	-20 ~ 60°C	
外部尺寸 (W) x (H) x (D) mm	299 x 224 x 46.3	387.7 x 295.7 x 49.4	
開孔尺寸 (W) x (H) mm	285.2 x 210.2	372.4 x 283.7	
重量	約 2400 g	約 4000 g	

註：

1. 背光模組半衰期的定義：最大驅動電流下，背光亮度衰退到最大亮度的一半時，即為半衰期。所標示之壽命時間為 25°C 常溫常濕工作環境下之預估值。
2. 部分機種認證申請中，詳細認證機種請洽各區域代理商。
3. 建議使用隔離式電源供應器。
4. 消耗功率為無外接週邊設備時，觸控螢幕本體所消耗的功率。建議選用的電源供應器容量為標示消耗功率之 1.5 ~ 2 倍，以確保觸控螢幕工作正常。

安装手册

(1) 一般注意事项

感谢您使用本产品，本安装说明书提供 NC-MOT 系列触控显示屏的相关信息。在使用之前，请您仔细阅读本说明书以确保能正确使用本产品。此外，请妥善将本说明书放置在明显的地点，以便随时查阅。在您尚未读完本说明书前，请务必遵守下列事项：

- 安装的环境必须为没有水气、腐蚀性气体及可燃性气体之室内安装环境 (indoor use only)。
- 接线时，请依接线图说明施工。
- 接地工程必须确实实施，接地时须遵照国家现行相关电工法规之规定施行 (请参考 NFPA 70: National Electrical Code, 2005 Ed.)。
- 通电时，请勿拆解触控显示屏或更改配线。
- 通电运作时，请勿接触电源处，以免触电。
- 当程序显示电量不足时须更换电池并请联络台达电子或当地经销商，请勿自行更换。
- 此产品适用于工业自动化设备，请仔细阅读此说明，并依指示安装避免产生危险。
- 清洁方式：请以干布擦拭清洁。
- 适用之海拔高度为 2000 公尺以下。
- 若使用本设备时未遵循制造商所订定之规格，将导致本设备所提供的保护功能受损。

如果您在使用上仍有问题，请洽询经销商或者本公司客服中心。当内容规格有所修正时，请洽询代理商或至台达网站 (<http://www.delta.com.tw>) 下载最新版本。

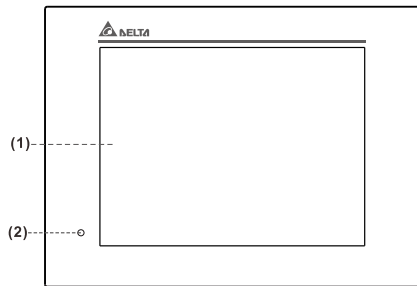
(2) 产品型号说明

NC-MOT-10□□□E
(1) (2) (3) (4) (5) (6) (7)

(1)	系列名称	NC 系列	(5)	触控屏幕	C: 电容式 R: 电阻式
(2)	机种名称	MOT : Monitor	(6)	型式	S: 标准显示屏 T: 触控屏
(3)	屏幕尺寸	10: 10" 屏幕 15: 15" 屏幕	(7)	版本	E: 经济型
(4)	屏幕长宽比	S: 4:3 W: 16:9	-	-	-

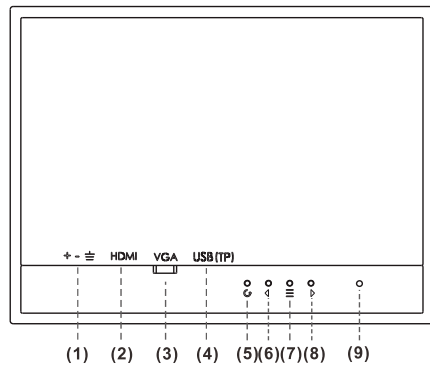
(3) 各部位说明

正面



编号	项目
(1)	操作 / 显示区域
(2)	电源状态灯 绿灯: 电源开启; 橘灯: 无信号

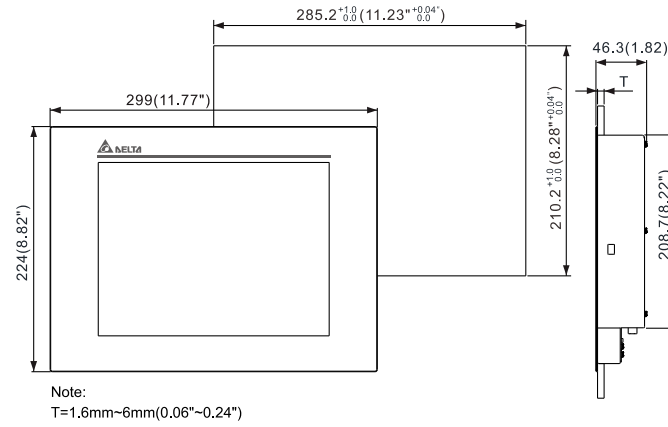
背面



编号	项目
(1)	电源输入端子
(2)	HDMI 接口
(3)	VGA 接口
(4)	USB(TP)接口
(5)	自动模式
(6)	向上键
(7)	选单键
(8)	向下键
(9)	电源信号灯

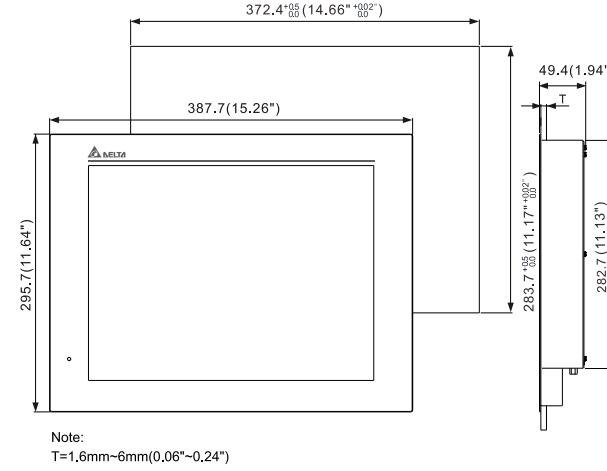
(4) 开孔尺寸

NC-MOT-10SRTE



单位: mm (inch)

NC-MOT-15SRTE



单位: mm (inch)

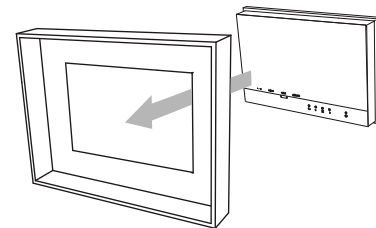
(5) 安装方向与配线

注意事项:

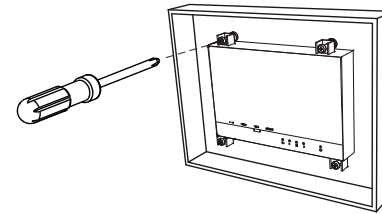
- 安装方向必须依规定，否则会造成故障。
- 为了使冷却循环效果良好，安装触控显示屏时，其上下左右与相邻物品和挡板(墙)必须保持足够的空间，否则会造成散热不良。
- 使用于 Type 4X 室内用等级之外壳平面。
- 安装面板最大板厚请勿超过 6 mm。

安装示意图:

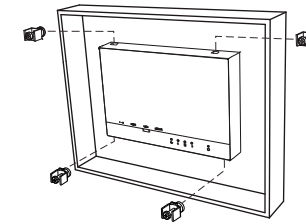
步骤一:
请确实将防水垫圈装入，然后再安装触控显示屏。



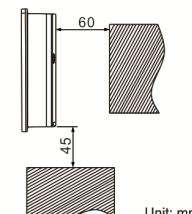
步骤三:
请以 0.5 N-m / 0.7 N-m 扭力锁紧，切记不可超过此扭力，否则将造成外壳的损坏。



步骤二:
请确实将固定片螺丝组装入内，然后下方钩住前盖螺丝头顶住控制箱内侧。



步骤四:
安装时，请于触控显示屏后方及下方预留 60 mm 及 45 mm 的散热空间。

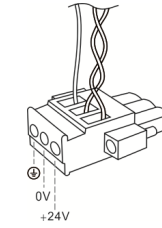


配线:

种类	电源配线 (AWG)	剥线长度	扭力
单芯线	24 ~ 12	7 ~ 8 mm	5 kg-cm (4.3 lb-in)
多芯线	24 ~ 12	7 ~ 8 mm	5 kg-cm (4.3 lb-in)



请参考下图电源接头端子进行配线，安装与配线要求至少使用耐温等级达 75°C 以上:



(6) 硬件规格

型号	NC-MOT-10SRTE	NC-MOT-15SRTE
面板种类	10" TFT LCD	15" TFT LCD
分辨率	1024 x 768 pixels	
背光灯	LED backlight (常温 25°C 下半衰期 > 5 万小时) ¹	
显示范围	245.76 mm x 184.32 mm	304.1 mm x 228.1 mm
亮度	500 cd/m ² (Typ.)	300 cd/m ² (Typ.)
触控面板	四线电阻式触控	
支持串行接口	HDMI / VGA	
对比	1000 : 1 (Typ.) (Transmission)	2500 : 1 (Typ.) (Transmission)
色彩	262k/16.2m 55% (CIE1931)	262k/16.7m 72% (CIE1931)
信号接口	30-pin LVDS (1 ch, 6/8-bit)	20-pin LVDS (1 ch, 6/8-bit)
USB	1 USB Slave	
冷却方式	自然冷却	
安规认证	CE / UL ²	
面板防水等级	IP65 / NEMA4 ²	
工作电压	DC +24V (-15% ~ +15%) (请使用隔离式电源供应器) ³ (Use Class 2 or SELV power supply, isolated from MAINS by double insulation)	
消耗功率	6.75 W (Max) ⁴	15 W (Max) ⁴
操作温度	0 ~ 50°C	0 ~ 50°C
储存温度	-20 ~ 60°C	-20 ~ 60°C
外部尺寸 (W) x (H) x (D) mm	299 x 224 x 46.3	387.7 x 295.7 x 49.4
开孔尺寸 (W) x (H) mm	285.2 x 210.2	372.4 x 283.7
重量	约 2400 g	约 4000 g

注:

1. 背光模块半衰期的定义: 最大驱动电流下, 背光亮度衰退到最大亮度的一半时, 即为半衰期。所标示之寿命时间为 25°C 常温常湿工作环境下之预估值。
2. 部分机种认证申请中, 详细认证机种请洽各区域代理商。
3. 建议使用隔离式电源供应器。
4. 消耗功率为无外接外围设备时, 触控显示屏本体所消耗的功率。建议选用的电源供应器容量为标示消耗功率之 1.5 ~ 2 倍, 以确保触控显示屏工作正常。

Instruction Sheet

(1) General precautions

Thank you for purchasing this product. This NC-MOT instruction sheet provides information for the NC-MOT series touch panel. Before using this product, read through this instruction sheet carefully to ensure the correct use of the product. Keep this sheet handy for quick reference whenever needed. Before finishing reading this sheet, follow these instructions:

- Install the product in an indoor environment which is free of vapor and corrosive and inflammable gas.
- Refer to the wiring diagram when connecting the wires.
- Ensure this product is correctly grounded. The grounding method must comply with the national electrical standard guidelines (refer to NFPA 70: National Electrical Code, 2005 Ed.).
- Do not disassemble the touch panel or change the wiring when power is on.
- Do not touch the power supply when power is on, or it may cause electric shock.
- When the touch panel displays a low power notification and requires a battery change, contact the local distributor or Delta Customer Service Center for the replacement. Do not change the batteries by yourself.
- This product can be used with other industrial automation equipment. Read this sheet carefully and install the product according to the instructions to avoid danger.
- Cleaning method: use a dry cloth to clean the product.
- This product must be used at an altitude below 2,000 m (6561.68 ft).
- If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

If you have any inquiry during operation, contact our local distributors or Delta Customer Service Center. The instruction sheet may be revised without prior notice. Contact our distributors or download the latest version from the Delta website (<http://www.deltaww.com.tw/ia>).

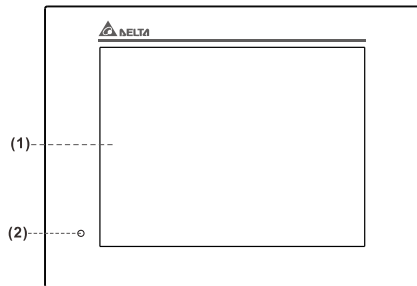
(2) Model explanation

NC-MOT-10□□□E
(1) (2) (3) (4) (5) (6) (7)

No.	Item	Description	No.	Item	Description
(1)	Series name	NC series	(5)	Touch screen	C: capacitive type R: resistive type
(2)	Model name	MOT: monitor	(6)	Type	S: standard display panel T: touch panel
(3)	Screen size	10: 10" 15: 15"	(7)	Version	E: economy
(4)	Display aspect ratio	S: 4:3 W: 16:9	-	-	-

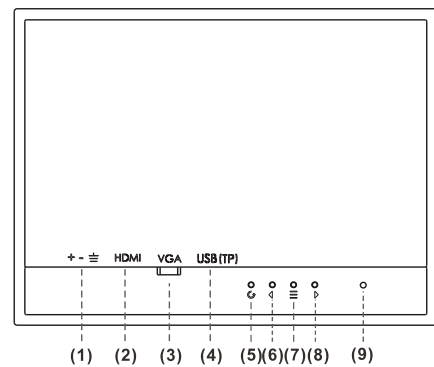
(3) Description of each part

Front



No.	Item
(1)	Operation / display area
(2)	Power indicator Green: power on; Orange: no signal

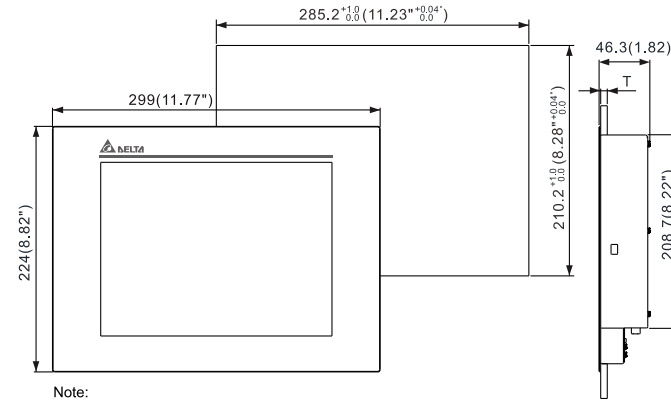
Rear



No.	Item
(1)	Power input connector
(2)	HDMI port
(3)	VGA port
(4)	USB (TP) port
(5)	Auto mode
(6)	UP key
(7)	Menu key
(8)	DOWN key
(9)	Power signal indicator

(4) Mounting dimensions

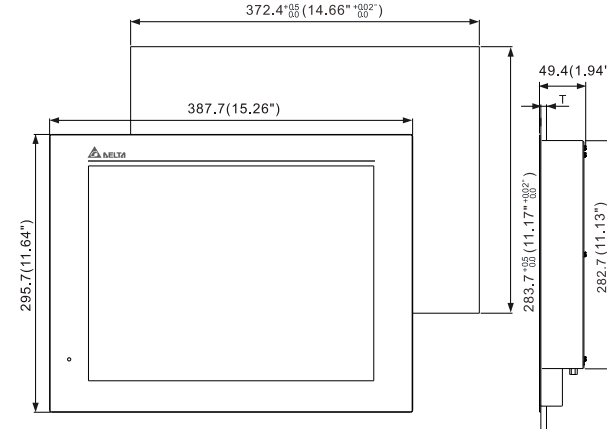
NC-MOT-10SRTE



Note:
T=1.6mm~6mm(0.06"~0.24")

Unit: mm (inch)

NC-MOT-15SRTE



Note:
T=1.6mm~6mm(0.06"~0.24")

Unit: mm (inch)

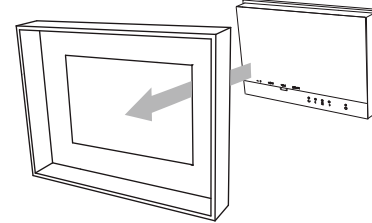
(5) Installation and wiring

Precautions:

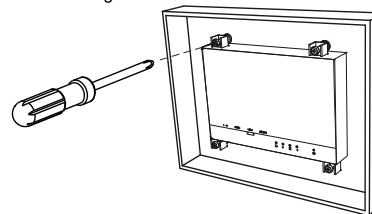
- Incorrect mounting direction may result in malfunction.
- For better ventilation and cooling, allow sufficient clearance between the touch panel and the adjacent objects or walls, or overheating may result in machine malfunction.
- This product should be used on Type 4X enclosures constructed for indoor use.
- The maximum panel thickness for mounting must be no greater than 6 mm (0.2 inches).

Installation diagrams:

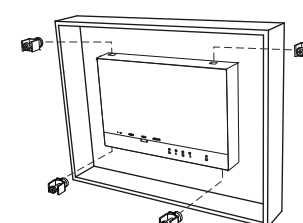
Step 1:
Apply the waterproof gasket to the touch panel and then insert the touch panel into the panel cutout.



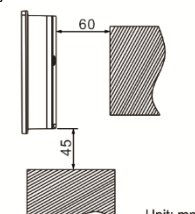
Step 3:
Tighten the screws with the torque of 0.5 N-m or 0.7 N-m. Do not apply a torque greater than the specified torque, or the case will be damaged.



Step 2:
Place the fasteners into the slots and tighten the screws until reaching the panel cutouts.



Step 4:
For heat dissipation, keep a minimum clearance of 60 mm (2.36 inches) and 45 mm (1.77 inches) respectively on the rear and bottom of the touch panel.



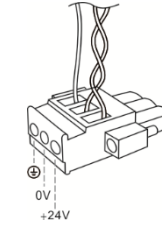
Unit: mm

Wiring:

Type	Wire gauge (AWG)	Stripped length	Torque
Solid	24 - 12	7 - 8 mm (0.28 - 0.31 inches)	5 kg-cm (4.3 lb-in)
Stranded	24 - 12	7 - 8 mm (0.28 - 0.31 inches)	5 kg-cm (4.3 lb-in)



Refer to the following diagram for wiring the power connector. The temperature rating of the cable must be greater than 75°C (167°F).



(6) Hardware specifications

Model	NC-MOT-10SRTE	NC-MOT-15SRTE
Panel type	10" TFT LCD	15" TFT LCD
Resolution	1024 x 768 pixels	
Backlight	LED backlight (half-life under room temperature 25°C > 50,000 hours) ⁻¹	
Display range	245.76 mm x 184.32 mm	304.1 mm x 228.1 mm
Brightness	500 cd/m ² (Typ.)	300 cd/m ² (Typ.)
Touchscreen	4-wire resistive touchscreen	
Supported serial port	HDMI / VGA	
Contrast	1000 : 1 (Typ.) (Transmission)	2500 : 1 (Typ.) (Transmission)
Color	262k / 16.2 m 55% (CIE1931)	262k / 16.7 m 72% (CIE1931)
Signal connector	30-pin LVDS (1 ch, 6/8-bit)	20-pin LVDS (1 ch, 6/8-bit)
USB	1 USB Slave	
Cooling	Natural cooling	
Certification	CE / UL ²	
Waterproof	IP65 / NEMA4 ⁻²	
Operation voltage	DC +24V (-15% to +15%) (please use an isolated power supply) ⁻³ (Use Class 2 or SELV power supply, isolated from MAINS by double insulation)	
Power consumption	6.75 W (Max.) ⁻⁴	15 W (Max.) ⁻⁴
Operating temperature	0 to 50°C (32 to 122°F)	0 to 50°C (32 to 122°F)
Storage temperature	-20 to 60°C (-4 to 140°F)	-20 to 60°C (-4 to 140°F)
Dimensions (W) x (H) x (D) mm	299 x 224 x 46.3	387.7 x 295.7 x 49.4
Mounting dimensions (W) x (H) mm	285.2 x 210.2	372.4 x 283.7
Weight	Approx. 2400 g	Approx. 4000 g

Note:

1. The half-life of backlight is defined as maximum luminance being reduced by 50% when the maximum drive current is supplied to the touch panel.
2. The life of LED backlight specified here is estimated at room temperature of 25°C (77°F) with ambient humidity.
3. Certifications for part of the models are in application. Contact the local distributors for more details.
4. Isolated power supply is recommended.
5. Touch panel power consumption is the power consumed when the touch panel is not connecting with other peripheral devices. To ensure normal operation of the touch panel, the recommended capacity of the power supply is 1.5 to 2 times of the specified power consumption.

DELTA NC-MOT-10SRTE NC-MOT-15SRTE

Dokunmatik Ekran

Kullanma Talimatları

(1) Genel tedbirler

Bu ürünü satın aldığınız için teşekkürler. Bu NC-MOT kullanma talimatları, NC-MOT serisi dokunmatik ekran için bilgi verir. Bu ürünü kullanmadan önce, ürünün doğru kullanılmasını sağlamak için bu kullanım talimatlarını tamamen dikkatlice okuyun. Bu talimatları, gerektiğinde hızlı başvuru için el altında bulundurun. Bu talimatları okumayı bitirmeden önce, aşağıdaki talimatları uygulayın:

- Ürünü buhardan, korozif gazdan ve yanıcı gazdan uzak bir iç mekân ortamına takın.
- Kabloları bağlarken kablolama şemasından yararlanın.
- Bu ürünün doğru şekilde topraklandığından emin olun. Topraklama yöntemi, ulusal elektrik standardına uygun olmalıdır (NFPA 70: Ulusal Elektrik Yönetmeliği, 2005 Yay.na bakın).
- Güç açıkken dokunmatik ekran sökme veya kablo bağlantılarını değiştirmeyin.
- Güç açıkken güç kaynağına dokunmayın, aksi takdirde elektrik çarpmasına neden olabilir.
- Dokunmatik ekran düşük güç bildirim varsa ve pilin değişmesi gerekiyorsa değişim için lütfen yerel distribütör veya Delta Müşteri Hizmetleri Merkezi ile iletişime geçin. Pili kendi başınıza değiştirmeyin.
- Bu ürün, diğer endüstriyel otomasyon ekipmanları ile birlikte kullanılabilir. Tehlikeden kaçınmak için bu talimatları dikkatlice okuyun ve ürünün kurulumunu talimatlara uygun olarak yapın.
- Temizleme yöntemi: ürünü temizlemek için kuru bir bez kullanın.
- Bu ürün 2.000 metre (6561,68 fit) rakımın altında kullanılmalıdır.
- Ekipman üreticinin belirtmediği bir şekilde kullanılıyorsa, ekipmanın sağladığı koruma tam olmayabilir.

Çalışma esnasında herhangi bir sorunuz olursa yerel distribütörünüz veya Delta Müşteri Hizmetleri Merkezi ile iletişime geçin. Bu kullanım talimatları, önceden haber verilmeden revize edilebilir. Distribütörlerimizle iletişime geçin veya <https://www.deltaww.com/> adresindeki Delta İnternet sitesinden en son sürümü indirin.

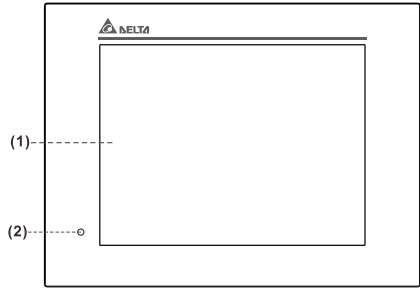
(2) Model açıklaması

NC-MOT-10□□□E
(1) (2) (3) (4) (5) (6) (7)

No.	Öge	Açıklama	No.	Öge	Açıklama
(1)	Seri ismi	NC serisi	(5)	Dokunmatik ekran	C: kapasitif tip R: rezistif tip
(2)	Modeli ismi	MOT: monitör	(6)	Tip	S: standart panel T: dokunmatik panel
(3)	Ekran Boyutu	10: 10" 15: 15"	(7)	Sürüm	E: ekonomi
(4)	Görüntü en/boy oranı	S: 4:3 G: 16:9	-	-	-

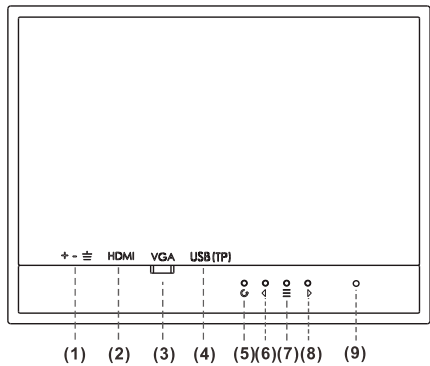
(3) Her parçanın açıklaması

Ön



No.	Öge
(1)	Çalışma / görüntüleme alanı
(2)	Güç göstergesi Yeşil: güç açık Turuncu: sinyal yok

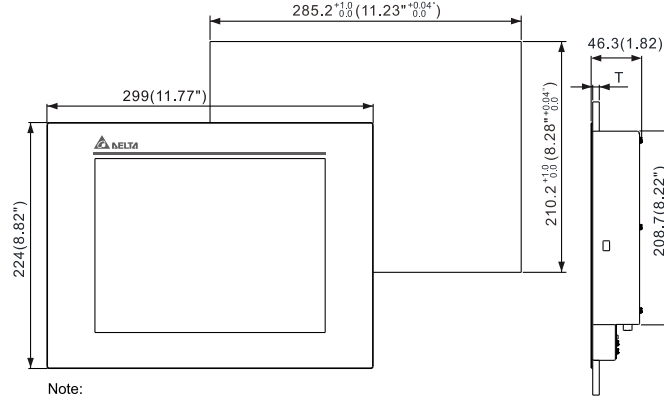
Arka



No.	Öge
(1)	Güç giriş konektörü
(2)	HDMI bağlantı noktası
(3)	VGA bağlantı noktası
(4)	USB (TP) bağlantı noktası
(5)	Otomatik mod
(6)	YUKARI düğmesi
(7)	Menü düğmesi
(8)	AŞAĞI düğmesi
(9)	Güç sinyali göstergesi

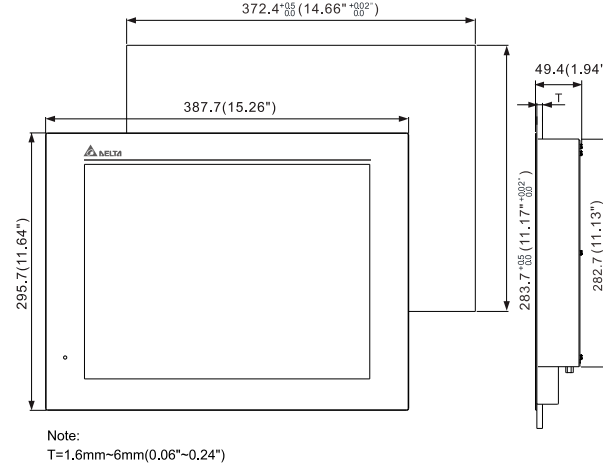
(4) Montaj ölçüleri

NC-MOT-10SRTE



Ünite: mm (inç)

NC-MOT-15SRTE



Ünite: mm (inç)

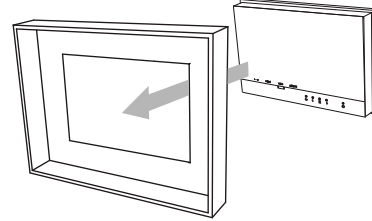
(5) Kurulum ve kablolama

Önemler:

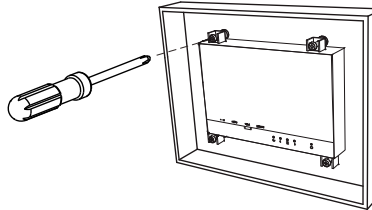
- Yanlış montaj yönü arızaya neden olabilir.
- Daha iyi havalandırma ve soğutma için, Dokunmatik Ekran ve komşu nesnelere veya duvarlar arasında yeterli açıklık bırakın, aksi takdirde aşırı ısınma makinenin arızalanmasına neden olabilir.
- Bu ürün iç mekân kullanımı için üretilmiş Tip 4X muhafazalar ile kullanılmalıdır.
- Montaj için maksimum panel kalınlığı 6 milimetreden (0,2 inç) fazla olmamalıdır.

Kurulum şeması:

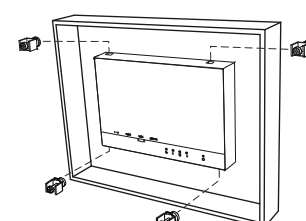
Adım 1:
Su geçirmez contayı dokunmatik ekran takın ve ardından dokunmatik ekran panel yuvasına yerleştirin.



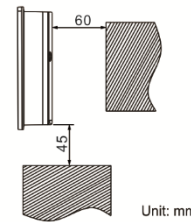
Adım 3:
Vidaları 0,5 N-m veya 0,7 N-m tork ile sıkın. Belirtilen torktan daha yüksek tork uygulamayın, aksi takdirde gövde hasar görecektir.



Adım 2:
Vidaları yerlerine yerleştirin ve vidaları panel yuvasına ulaşana kadar sıkın.



Adım 4:
Isı dağıtımı için en dokunmatik ekran arka tarafında en az 60 mm (2,36 inç) ve alt kısmında en az 45 mm (1,77 inç) boşluk bırakın.



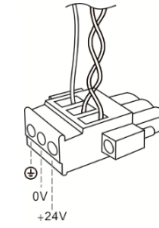
Unit: mm

Kablolama:

Tip	Kablo ölçüsü (AWG)	Soyulmuş uzunluk	Tork
Dolu	24 - 12	7 - 8 mm (0,28 - 0,31 inç)	5 kg-cm (4,3 lb-in)
Damarlı	24 - 12	7 - 8 mm (0,28 - 0,31 inç)	5 kg-cm (4,3 lb-in)



Güç konektörü kablolaması için aşağıdaki şemaya bakın. Kablunun sıcaklık derecelendirmesi 75°C (167°F) değerinden yüksek olmalıdır.



(6) Donanım teknik özellikleri

Model	NC-MOT-10SRTE	NC-MOT-15SRTE
Panel tipi	10" TFT LCD	15" TFT LCD
Çözünürlük	1024 x 768 piksel	
Arka ışık	LED arka ışık (25°C > oda sıcaklığında yarı ömür > 50.000 saat) ¹⁾	
Ekran boyutu	245,76 mm x 184,32 mm	304,1 mm x 228,1 mm
Parlaklık	500 cd/m ² (Tip.)	300 cd/m ² (Tip.)
Dokunmatik ekran	4 kablolu rezistif dokunmatik ekran	
Desteklenen seri bağlantı noktası	HDMI / VGA	
Karşıtlık	1000 : 1 (Tip.) (iletim)	2500 : 1 (Tip.) (iletim)
Renk	262k / 16.2 m %55 (CIE1931)	262k / 16.7 m %72 (CIE1931)
Sinyal konektörü	30-pin LVDS (1 kanal, 6/8-bit)	20-pin LVDS (1 kanal, 6/8-bit)
USB	1 USB Bağımlı Birim	
Soğutma	Doğal soğutma	
Sertifikasyon	CE / UL ²⁾	
Su geçirmezlik	IP65 / NEMA4 ²⁾	
Çalışma voltajı	DC +24V (-%15 ila +%15) (lütfen yalıtımlı bir güç kaynağı kullanın) ³⁾ 2. Sınıf veya SELV devre ile beslenir (ANA beslemeden çift yalıtım ile izole edilmiştir)	
Güç tüketimi	6,75 W (Maks.) ⁴⁾	15 W (Maks.) ⁴⁾
Çalışma sıcaklığı	0 ila 50°C (32 ila 122°F)	0 ila 50°C (32 ila 122°F)
Saklama sıcaklığı	-20 ila 60°C (-4 ila 140°F)	-20 ila 60°C (-4 ila 140°F)
Boyutlar (G) x (Y) x (D) mm	299 x 224 x 46,3	387,7 x 295,7 x 49,4
Montaj ölçüleri (G) x (Y) mm	285,2 x 210,2	372,4 x 283,7
Ağırlık	Yaklaşık 2400 g	Yaklaşık 4000 g

Not:

1. Arka ışığın yarı ömrü, dokunmatik ekran maksimum tahrik akımı beslendiğinde, maksimum aydınlatma %50ye düşürülürken belirlenmiştir. Burada belirtilen LED arka ışığın ömrü, ortam nemine sahip 25°C (77°F) oda sıcaklığında hesaplanmıştır.
2. Modellerin parçalarının sertifikasyonu başvuru sürecindedir. Daha fazla ayrıntı için yerel distribütörler ile iletişime geçin.
3. Yalıtımlı güç kaynağı kullanılması tavsiye edilir.
4. Dokunmatik ekran güç tüketimi, Dokunmatik ekran diğer çevre birimlerine takılı olmadığı zaman harcanan güçtür. Dokunmatik ekran normal çalışmasını sağlamak için önerilen güç kaynağı kapasitesi, belirtilen güç tüketiminin 1,5 ila 2 katıdır.

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部件名称 Part Name	有毒物质 -Hazardous Substances					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬 (Cr VI)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
金属部件 Metal Part	X	O	O	O	O	O
塑料部件 Plastic Part	O	O	O	O	O	O
电子件 Electronic	X	O	O	O	O	O
触点 Contacts	O	O	X	O	O	O
线缆和线缆附件 Cable& Cabling accessories	X	O	O	O	O	O
电池 Battery	O	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 23572 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过 GB/T 26572 规定的限量要求。
This table is mode 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.

Type of Equipment	User's Guide
A 급 기기(업무용 방송통신기자재) Class A Equipment (Industrial Broadcasting & Communication Equipment)	이 기기는 업무용(A 급) 전자파 적합기기로서 판매자 또는 사용자는 이 점을 주의하시기 바라며, 가정 외의 지역에서 사용하는 것을 목적으로 합니다. This equipment is Industrial (Class A) electromagnetic wave suitability equipment and seller or user should take notice of it, and this equipment is to be used in the places except for home.