TP-PCC01

2013-12-15
5011669201-TP01

Instruction Sheet
Bilgi Dökümani
安　裝　說　明
安　装　说　明

Program Copy Card
Program Kopyalama Kartı
程式複製卡
程序复制卡

DELTA
Smarter. Greener. Together.

(Top table — English)

| Step		
5	■ Remove the program TP will display: TP-PCC01 will be Erased! Press Enter to Confirm Press ESC to Exit	■ If the model type of TP does not match the model type of the program set in TP-PCC01. TP will display: TP series and TP-PCC01 is different Please Remove the TP-PCC01 and Reboot
	■ If the model type of TP and the model type of the program set in TP-PCC01 is matched. TP will display: Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01 Press <Enter> key to confirm the "writing in" operation.	■ If the model type of TP and the model type of the program set in TP-PCC01 is matched. TP will display: Press Enter to Confirm TP-PCC01 → TP series Press Esc to Exit Press <Enter> key to confirm the "writing in" operation.
	■ When executing "writing in" operation, TP will display: TP series →TP-PCC01 Please wait!	■ When executing "writing in" operation, TP will display: TP-PCC01 →TP series Please wait!
	■ "Writing in" operation is completed. TP will display: Please Remove the TP-PCC01 and Reboot Please turn the power of TP off and remove TP-PCC01 from TP. At this time, all TP programs and system parameters have been copied to TP-PCC01.	■ "Writing in" operation is completed. TP will display: Please Remove the TP-PCC01 and Reboot Please turn the power of TP off and remove TP-PCC01 from TP. At this time, all programs and system parameters stored in TP-PCC01 have been copied to TP.
6	Turn the power of TP off and then remove TP-PCC01 when the message "Please Remove the TP-PCC01 and Reboot" displays on the screen of TP.	Turn the power of TP off and then remove TP-PCC01 when the message "Please Remove the TP-PCC01 and Reboot" displays on the screen of TP.

❹ Dimension and Installation

50.85
19.8
（Units: mm）

Note:
To avoid damage to TP-PCC01, when installing TP-PCC01 into TP, please pay particular attention to the installation direction of TP-PCC01 and ensure that the side which there is a switch on it should be up and toward the user.

(Top table — 繁體中文)

五	■ 程式消除 TP顯示： TP-PCC01 will be Erased! Press Enter to Confirm Press ESC to Exit	■ 若TP的機型與程式複製卡內含程式機型不符 TP顯示： TP series and TP-PCC01 is different Please Remove the TP-PCC01 and Reboot
	■ 機型相符 TP顯示： Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01 按下<Enter>確認寫入動作	■ 機型相符 TP顯示： Press Enter to Confirm TP-PCC01 → TP series Press Esc to Exit 按下<Enter>確認寫入動作
	■ 寫入動作執行中 TP顯示： TP series →TP-PCC01 Please wait！	■ 寫入動作執行中 TP顯示： TP-PCC01 →TP series Please wait！
	■ 動作完成 TP顯示： Please Remove the TP-PCC01 and Reboot 請關閉電源，取出TP-PCC01，此時TP內部且有TP中的程式及所有系統參數	■ 動作完成 TP顯示： Please Remove the TP-PCC01 and Reboot 請關閉電源，取出TP-PCC01，此時TP內部具有TP-PCC01中的程式及所有系統參數
六	螢幕上顯示移除程式複製卡時請先斷電後移除	螢幕上顯示移除程式複製卡時請先斷電後移除

❹ 外觀及安裝方式

50.85
19.8
（單位：mm）

註：複製卡置入時，請注意側端開關處朝上，避免損壞元件

(Top table — 简体中文)

五	■ 程序消除 TP 显示： TP-PCC01 will be Erased! Press Enter to Confirm Press ESC to Exit	■ 若 TP 的机型与程序复制卡内含程序机型不符 TP 显示： TP series and TP-PCC01 is different Please Remove the TP-PCC01 and Reboot
	■ 机型相符 TP 显示： Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01 按下<Enter>确认写入动作	■ 机型相符 TP 显示： Press Enter to Confirm TP-PCC01 → TP series Press Esc to Exit 按下<Enter>确认写入动作
	■ 写入动作执行中 TP 显示： TP series →TP-PCC01 Please wait！	■ 写入动作执行中 TP 显示： TP-PCC01 →TP series Please wait！
	■ 动作完成 TP 显示： Please Remove the TP-PCC01 and Reboot 请关闭电源，取出 TP-PCC01，此时 TP 内部与有 TP 中的程序及所有系统参数	■ 动作完成 TP 显示： Please Remove the TP-PCC01 and Reboot 请关闭电源，取出 TP-PCC01，此时 TP 内部具有 TP-PCC01 中的程序及所有系统参数
六	屏幕上显示移除程序复制卡时请先断电后移除	屏幕上显示移除程序复制卡时请先断电后移除

❹ 外观及安装方式

50.85
19.8
（单位：mm）

注：复制卡置入时，请注意侧端开关处朝上，避免损坏元件

(Bottom section — Four languages)

⚠ Warning ······ ENGLISH

- TP-PCC01 doesn't support plug and play function. Please turn off power before plugging.
- The voltage for TP-PCC01 is supplied from TP extension slot. Please ensure that plug direction is correct when connecting TP-PCC01 to TP extension slot in case danger and damage on the device may occur.

❶ Introduction

Model Name Explanation

TP - PCC01
　　　→ Program Copy Card
　→ Series
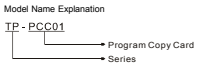
❷ Electrical Specifications

Item	Model Name	TP-PCC01
Data Reserved Life / Times for Writing In		20 years / one hundred thousand times
Operation Temperature		0°C ~ 55°C
Weight / Dimensions		6g / 50.85×19.8×10 mm

❸ Program Copy Card Functions

Compatible firmware version: TP05G/TP08G (V1.00 and above)

Using program copy card functions can copy the whole system parameters and application programs set in one TP05G/TP08G to another TP05G/TP08G rapidly. It can save much time and manpower. The operation is described in the following sections.

TP-PCC01 : Program Copy Card
TP : Terminal Panel (TP05G/TP08G Series)

Step	TP→TP-PCC01 (Copy TP program to TP-PCC01)	TP-PCC01→TP (Copy program in TP-PCC01 to TP)
1	Turn the switch on the TP-PCC01 to **TP→TP-PCC01**	Turn the switch on the TP-PCC01 to **TP-PCC01→TP**
2	Insert the TP-PCC01 into the extension slot of TP	Insert the TP-PCC01 into the extension slot of TP
3	Apply power to TP	Apply power to TP
4	■ If the model type of TP does not match the model type of the program set in TP-PCC01: (TP05G program and TP08G program can't be compatible with each other. It means that TP05G program can't be opened and edited by TP08G, and TP08G program can't be opened and edited by TP05G either.) TP will display: TP series and TP-PCC01 is different Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01	■ If there is no program in TP-PCC01. TP will display: The TP-PCC01 is Empty TP-PCC01 → TP series is illegal

---

⚠ 注意事項 ······ 繁體中文

- 本機不支援熱插拔，在實施插拔時，請務必先關閉電源。
- 本機由人機擴充槽提供電壓，與人機擴充槽結合時，務必不可反插否則會造成裝置損壞。

❶ 產品簡介

型號：

TP - PCC01
　　　→ 程式複製卡
　→ 系列名稱

❷ 功能／電氣規格

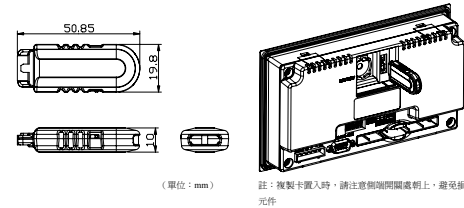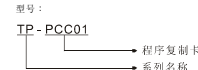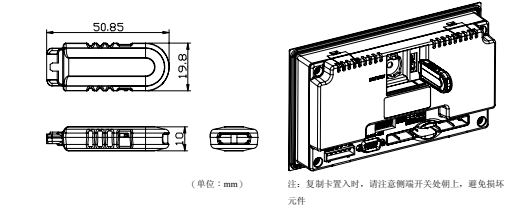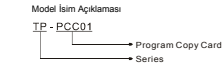| 項目	機型	TP-PCC01
資料保存／寫入次數		20 年／十萬次
使用溫度範圍		0℃~55℃
重量/外型尺寸		6g：50.85×19.8×10 mm

❸ 程式複製卡功能

適用程式版本：TP05G/TP08G(V1.00 以上)

使用程式複製卡功能，它可將整台人機所設定的系統參數及內含的應用程式，快速地完全複製到另一台人機，其操作方法如下述步驟，裝置簡稱如下：

TP-PCC01 ：程式複製卡（Program Copy Card）
TP ： 人機（TP05/TP08 Series）

步驟	TP→TP-PCC01 (TP 資料寫入 TP-PCC01)	TP-PCC01→TP (TP-PCC01 資料寫入 TP)
一	將程式複製卡上的開關切到 **TP→TP-PCC01**	將程式複製卡上的開關切到 **TP-PCC01→TP**
二	將程式複製卡插入 TP 背面擴充槽	將程式複製卡插入 TP 背面擴充槽
三	輸入電源至 TP	輸入電源至 TP
四	■ 若TP的機型與程式複製卡內含程式機型不符 (TP05G和TP08G的應用程式不可互用) TP顯示： TP series and TP-PCC01 is different Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01	■ 若程式複製卡內未含程式 TP顯示： The TP-PCC01 is Empty TP-PCC01 → TP series is illegal

---

⚠ 注意事项 ······ 簡體中文

- 本机不支热热插拔，在实施插拔时，请各必先关闭电源。
- 本机由人机扩展槽提供电压，与人机扩展槽结合时，务必不可反插否则会造成严重损坏。

❶ 产品简介

型号：

TP - PCC01
　　　→ 程序复制卡
　→ 系列名称

❷ 功能／电气规格

项目	机型	TP-PCC01
数据保存／写入次数		20 年／十万次
使用温度范围		0℃~55℃
重量/外型尺寸		6g：50.85×19.8×10 mm

❸ 程序复制卡功能

适用程序版本：TP05G/TP08G(V1.00 以上)

使用程序复制卡功能，它可将整台人机所设定的系统参数及内含的应用程序，快速地完全复制到另一台人机，其操作方法如下述步骤，装置简称如下：

TP-PCC01 ：程序复制卡（Program Copy Card）
TP ： 人机（TP05/TP08 Series）

步骤	TP→TP-PCC01 (TP 数据写入 TP-PCC01)	TP-PCC01→TP (TP-PCC01 数据写入 TP)
一	将程序复制卡上的开关切到 **TP→TP-PCC01**	将程序复制卡上的开关切到 **TP-PCC01→TP**
二	将程序复制卡插入 TP 背面扩展槽	将程序复制卡插入 TP 背面扩展槽
三	输入电源至 TP	输入电源至 TP
四	■ 若TP的机型与程序复制卡内含程序机型不符 (TP05G和TP08G的应用程序不可互用) TP显示： TP series and TP-PCC01 is different Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01	■ 若程序复制卡内未含程序 TP显示： The TP-PCC01 is Empty TP-PCC01 → TP series is illegal

---

⚠ Uyarı ······ TÜRKÇE

- TP-PCC01 kablolaması ve fonksiyonları desteklemez. Kablolamadan önce enerjiyi kesin.
- TP-PCC01 voltajı TP harici slotlardan desteklenir.Kablolamanın TP-PCC01'den TP ilave slota doğru yapıldığından emin olun,cihazda oluşabilecek kaza ve tehlikeleri önlemek için.

❶ Önsöz

Model İsim Açıklaması

TP - PCC01
　　　→ Program Copy Card
　→ Series

❷ Elektriksel Özellikler

Madde	Model İsmi	TP-PCC01
Data Rezerve Ömrü /Yazma sayısı		20 yıl / 100.000 kere
Saklama Sıcaklığı		0°C ~ 55°C
Ağırlık / Boyutlar		6g / 50.85×19.8×10 mm

### ❸ Program Kopyalama Kart Fonksiyonları

Uygun yazılım versiyonu: TP05G/TP08G (V1.00 ve üzeri)

Program kopyalama kart fonksiyonu tüm sistem parametrelerini ve uygulama programlarını bir TP05G/TP08G'den diğer TP05G/TP08G hızlı bir şekilde kopyalamayı sağlar. Program Kopyalama Kartı ile zaman ve işgücü tasarrufu sağlanır. İşlem aşağıdaki gibidir:

TP-PCC01 : Program Kopyalama Kartı
TP : Terminal Panel (TP05G/TP08G Serisi)

Adım	TP→TP-PCC01	TP-PCC01→TP
1	TP-PCC01 üzerindeki anahtar **TP→TP-PCC01** yapılır	TP-PCC01 üzerindeki anahtar **TP-PCC01→TP** yapılır
2	TP-PCC01 TP üzerindeki ilave slota takılır	TP-PCC01 TP üzerindeki ilave slota takılır
3	TP cihaz enerjilendirilir	TP cihaz enerjilendirilir
4	■ Eğer TP model tipi TP-PCC01 içerisindeki program ile uyuşmaz ise: (TP05G program ve TP08G program herhangi biriyle uyumlu değil. Bu TP05G program açılmadığını ve TP08G tarafından düzenlendiğini ve TP08G açılmadığını ve TP05G düzenlendiği anlamana gelir.) TP ekranında görütülenir: TP series and TP-PCC01 is different Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01	■ Eğer TP-PCC01 içinde program yoksa. TP ekranında görüntülenir: The TP-PCC01 is Empty TP-PCC01 → TP series is illegal

5	■ Programı kaldır TP ekranında görüntülenir: TP-PCC01 will be Erased! Press Enter to Confirm Press ESC to Exit	■ Eğer TP in model tipi TP-PCC01 içinde programın model tipiyle uyumlu değil ise. TP ekranında görüntülenir : TP series and TP-PCC01 is different Please Remove the TP-PCC01 and Reboot
	■ Eğer TP in model tipi ve TP-PCC01 içinde program model tipi ile uyumlu. TP ekranında görüntülenir: Press Enter to Confirm TP series →TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01 "writing in" onaylamak için <Enter> tuşuna basın.	■ Eğer TP model tipi ve TP-PCC01 içinde program model tipi ile uyumlu. TP ekranında görüntülenir: Press Enter to Confirm TP-PCC01 →TP series Press Esc to Exit "writing in" onaylamak için <Enter> tuşuna basın
	■ "writing in" çalışması sürüyorsa , TP ekranında görüntülenir: TP series →TP-PCC01 Please wait!	■ "writing in" çalışması sürüyorsa, TP ekranında görüntülenir: TP-PCC01 →TP series Please wait!
	■ "Writing in" çalışması tamamlandı. TP ekranında görüntülenir : Please Remove the TP-PCC01 and Reboot Lütfen TP'nin enerjisini kesin ve TP'den TP-PCC01 kaldırın. Aynı zaman da tüm TP programları ve sistem parametrelerini TP-PCC01'den kopyalanır.	■ "Writing in" çalışması tamamlandı. TP ekranında görüntülenir: Please Remove the TP-PCC01 and Reboot Lütfen TP'nin enerjisini kesin ve TP'den TP-PCC01 kaldırın. Aynı zaman da tüm program ve sistem parametreleri TP 'ye kopyalanan TP-PCC01 içinde saklanır.
6	Lütfen TP'nin enerjisini kesin ve sonra TP ekranın da "Please Remove the TP-PCC01 and Reboot " mesaj geldiğinde TP-PCC01 kaldırın.	Lütfen TP'nin enerjisini kesin ve sonra TP ekranın da "Please Remove the TP-PCC01 and Reboot " mesaj geldiğinde TP-PCC01 kaldırın.

❹ Boyutlar ve Kurulum

50.85

19.8
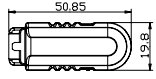
(Birim: mm)
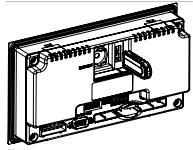
Not:
TP-PCC01 'de zararları önlemek için,
TP-PCC01'den TP'ye kurulduğu zaman, lütfen
TP-PCC01'in kurulum yönünde detaylı ikazlara
dikkat edin ve anahtarın on yukarda ve kullanıcıya
doğru olduğundan emin olun.