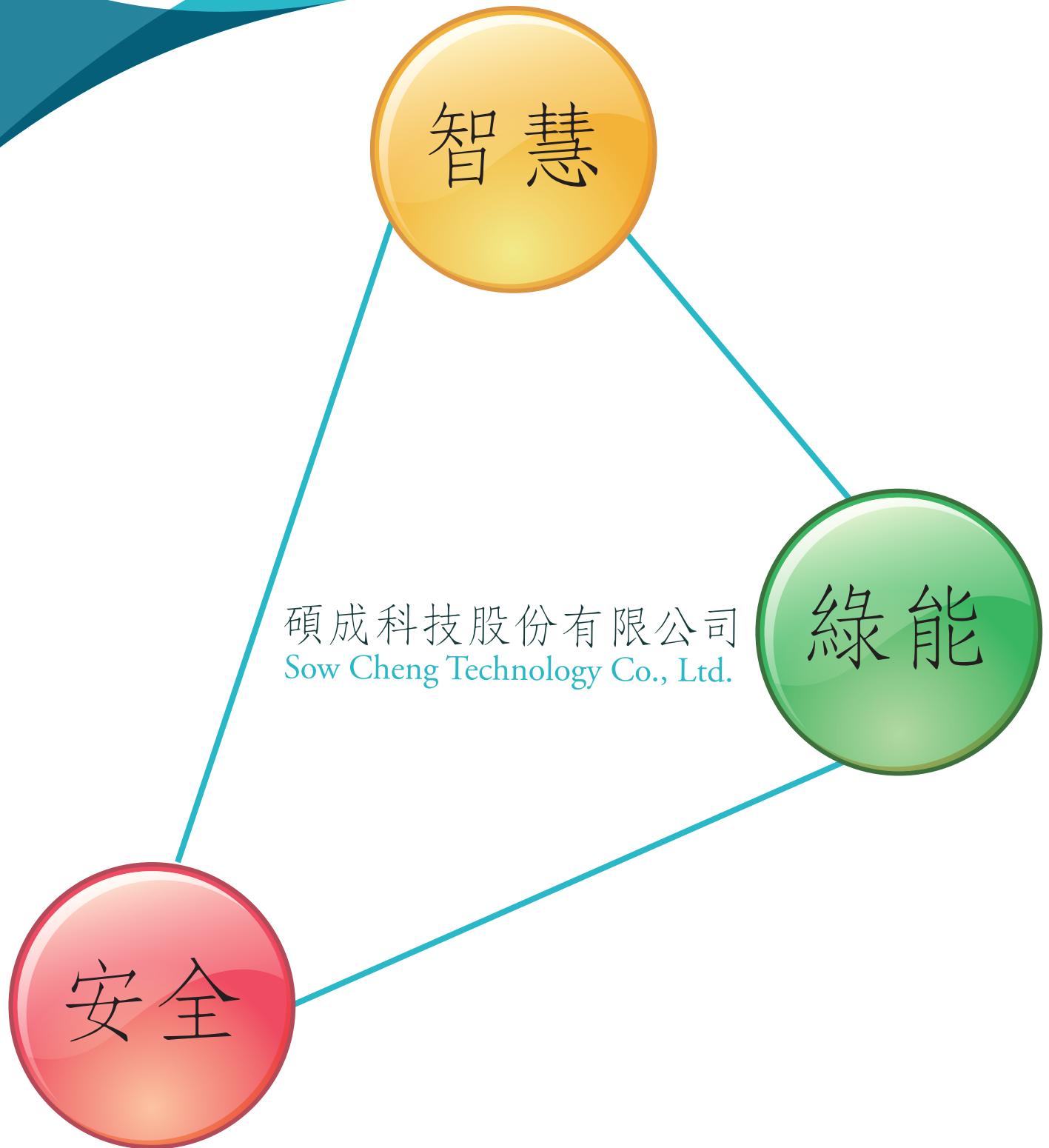


Product Catalog

Innovative Products for People | 創新產品 · 以人為本



碩成科技股份有限公司
Sow Cheng Technology Co., Ltd.



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產品介紹

» 電梯控制主機板 XNE-5



產品特色 Product Feature

- 配線精簡，安裝簡易
- 參數快速復歸指撥開關
- 微電腦數位訊號控制系統
- 活動電纜及固定電纜最簡化
- 運轉燈號(LED)設計，易於維護操作
- AC控制電源及主板工作電源分離設計
- 新型記憶，無須電池設計，確保使用壽命
- 24V串列通信埠傳輸網路控制，具抗干擾特性

- Simple Cable Installation and Elevator Installation
- Quick Swith Design of Parameeter Recovery to Default
- Microprocessor Digital Signal Control System
- The Most Simplified Travelling and Fixed Cable Design
- The Design of LED Indicators for Operation Status, Effortless for Maintenance and Repair.
- Individual Design of AC Control Power and DC Working Power
- Advenced Memory Design without Battery Implemented, to Extend the Product life Cycle.
- 24V Serial Communication Network Control Port, with the Character of Anti-Interference

功能說明 Funtion Description

- 適用於客梯、貨梯、闔家梯、油壓驅動
- 最高速度 2.5m/s(150m/m)
- 最大停靠樓層數：40
- 通訊方式：24V串列傳輸
- 智慧型自動尋樓設計
- 支援前後門設計
- 支援火災運轉
- 可支援多台電梯群控系統
- 支援遠端與近端監控系統
- 串接式模組功能擴充
- 電腦軟體進階喜好功能彈性設定
- 64筆電梯故障記錄

- Applied to Passanger Elevator, Goods Elevator, Room-Less Home Elevator, and Hydreulic Elevator
- The highest Speed: 2.5m/s
- Maximum Stop: 40
- Communication Interface: 24V Serial Communication Port
- Intelligent Auto Floor Learning
- Support Two-Entry Design for Elevator Cage
- Support Fire Fighting Operator
- Support Multi-Elevator Group Control System
- Support Remote and Local Monitor System
- Module Function Extension with Serial Connection
- Advenced Preference Settings by Software and Flexible Function Settings by Customization
- 64 Items of Elevator Error Record

產品介紹

» 電梯控制主機板 SE-H8A



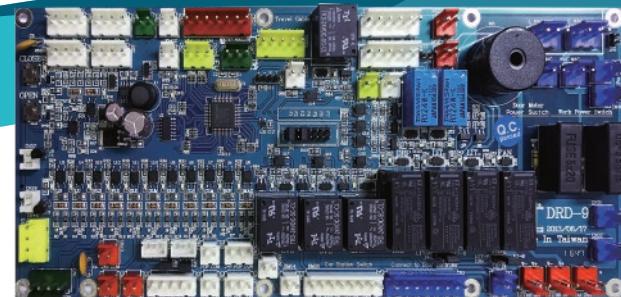
產品特色 Product Feature

- 電源整合設計
- 配線精簡，安裝簡易
- 參數快速復歸指撥開關
- 微電腦數位訊號控制系統
- 活動電纜及固定電纜最簡化
- 運轉燈號(LED)設計，易於維護操作
- Power Integration Design
- Simple cable Installation and Elevator Installation
- Quick Switch Design of Parameter Recovery to Default
- Microprocessor Digital Signal Control System
- The Most Simplified Travelling and Fixed Cable Design
- The Design of LED Indicator for Operation Status, Effortless for Maintenance and Repair

功能說明 Funtion Description

- 支援前後門設計
- 64筆電梯故障記錄
- 最大停靠樓層數：6
- 智慧型自動尋樓設計
- 串接式模組功能擴充
- 最高速度：1m/s(60m/m)
- 通訊方式：24V串列傳輸
- 適用於低樓層貨梯與闔家梯
- 電腦軟體進階喜好功能彈性設定
- Support Two-Entry Design for Elevator Cage
- 64 Items of Elevator Error Record
- Maximum Stop: 6
- Intelligent Auto Floor Learning
- Module Function Extension with Serial Connection
- The Highest Speed: 1m/s
- Communication Interface: 24V Serial Communication Port
- Applied to the Design of Low Level Goods Elevator and Room-less Home Elevator.
- Advanced Preference Settings by Software and Flexible Function Settings by Customization

產品介紹



» 廂上控制器 DRD-9

產品特色 Product Feature

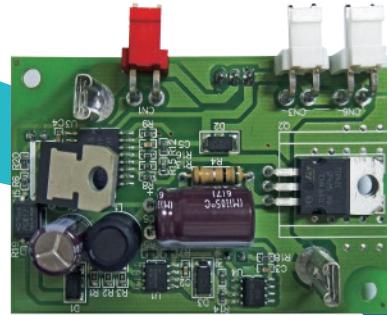
- 搭配緊急電源供應模組
- 支援其它廠牌交直流開門器
- 配線線路簡化，維修拆裝方便
- 二組殘障光電開關輸入埠設計
- Included Emergency Power Supply Module
- Support AC/DC Door Motor Driver of Other Brand
- Simplified Cable Installation and Easy for Service and Maintenance
- Two Handicap Photoelectric Switch Input Port Design

功能說明 Funtion Description

- 防超載裝置
- 開關門受阻保護
- 車廂停電照明功能
- 光電管與光幕保護裝置
- 自動熄燈與風扇關閉功能
- 支援電子到樓鈴與語音播報器
- 車廂頂手自動切換、手動上下與即停功能

- The Resistance Protection of Door Opening and Closing
- The Design of Anti Door Motor Overloading
- Emergency Lighting Funtion in Elevator Cage
- Safety Protection Design for Photoelectric and Light Curtain Device
- Power Saving Design of Auto Light Off and Fan off
- Support Electrical Ring Bell and Speech Broadcast Device
- Auto/Manual Mode, Manual Up and Down, and Emergency Stop Operation at Cage Side

產品介紹



» 緊急電源管理板 BAT-246

功能說明 Funtion Description

- 停電檢測
- 停電時供緊急照明及話機電源
- 6V鉛酸電池充電管理
- 體積小接線方便
- Power Failure Detection
- Power Supply for Emergency Lighting and Emergency Telephone
- 6V Lead Acid Battery Charging Management
- Small Size and Easy Wiring

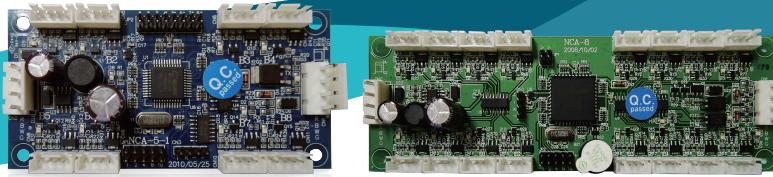
» 到樓鈴 LAD-1

功能說明 Funtion Description

- 4-bit 音效
- 3W 輸出功率
- 提供清楚宏亮到樓鈴
- 4-bit sound effects
- 3W output power
- Provide clear and bright floor bell



產品介紹



» 內叫車按鈕板 NCA-8

產品特色 Product Feature

- 採用4線式按鈕埠
- 16組按鈕及LED輸出入埠
- 可串接擴充(支援40層樓)
- 24V串列通信埠，4線式全雙工傳輸
- 4-Wire Button Port Design
- Support 16 Button Input and LED Output Port
- Serial- Connected Extension to 40 Stop
- 24V Serial Communication Network Port, 4-Wire Full-Duplex Transmission

» 叫車按鈕板 NCA-5

產品特色 Funtion Description

- 長：10公分，寬：5公分
- 8個按鈕，可當內外叫車按鈕及停車功能

- Length: 10 cm, Width: 5 cm
- 8 Buttons, can Regard as Elevator Calling and Stop function

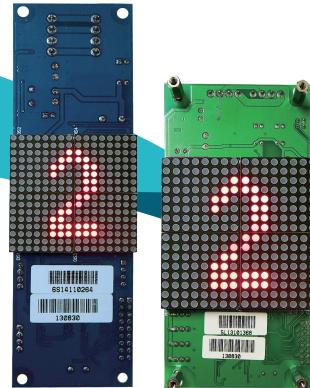
功能說明 Funtion Description

- 防卡鍵設計
- 叫車取消功能
- 內叫車按鈕功能
- 多重功能設定選擇
- 刷卡機密碼管制功能
- 簡易內叫按鈕密碼式叫車與樓層管制功能(附加)

- Anti-Button-Stuck Function
- Car Call Cancelling Funtion
- Car Call Button Input Funtion
- Multiple, Flexible Function with Swipe Card Machine
- Floor Control Function With Swipe Card Machine
- Simple Floor Control Function with the Password Input by Car Call Button (Optional)

產品介紹

» 單色顯示板 SHC-6S/ SHC-5L



產品特色 Product Feature

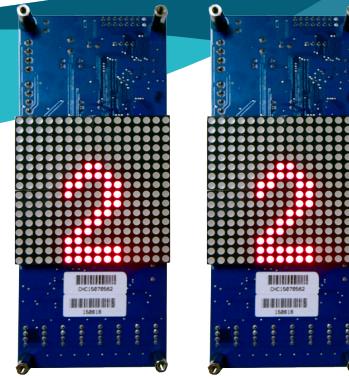
- ▶ 16×16點矩陣，40×40mm及60×60大型字體顯示尺寸
- ▶ 24V串列通信埠，4線式全雙工傳輸
- ▶ 中英文動態捲動字幕與畫面顯示
- ▶ 各種特殊樓名顯示
- ▶ 獨創電梯開關門動畫
- ▶ 客製化公司名稱與服務電話顯示
- ▶ 2/4組按鈕及LED輸出入埠
- ▶ 採用4線式按鈕埠
- ▶ 16×16 DEot Matrix, 40×40 and 64×64mm Two Font Size LED Display
- ▶ 24V Serial Communication Network Port, 4-Wire Full-Duplex Transmission
- ▶ Chinese/English Dynamic, Rolling Infoermation Display
- ▶ Support Various Particular Floor Name Display
- ▶ Original Of Door Opening/Closing Motion Display
- ▶ Support the Customization of Company Name and Service Number Display
- ▶ Support 8 Button Input and LED Output Ports
- ▶ 4 Wire Button Port Design

功能說明 Funtion Description

- ▶ 電梯狀態動態顯示
- ▶ 顯示樓層與運行方向
- ▶ 直式/橫式顯示任意切換
- ▶ 可支援特殊殘障叫車功能
- ▶ 可提供外叫車功能使用
- ▶ Support the Dynamic Indication of Elevator Status
- ▶ Display Current Floor and Operation of the Elevator
- ▶ Vertical/ Horizontal Display Setting by Jumper
- ▶ Support Handicap Car/Hall Call Funtion
- ▶ Support Hall Call Button Input Funtion

產品介紹

» 三色顯示板 CHC-2A



產品特色 Product Feature

- 16×16點矩陣， 64×64mm大型字體顯示尺寸
- 24V串列通信埠，4線式全雙工傳輸
- 中英文動態捲動字幕與畫面顯示
- 各種特殊樓名顯示
- 獨創電梯開關門動畫
- 客製化公司名稱與服務電話顯示
- 8組按鈕及LED輸出入埠
- 採用4線式按鈕埠
- 16×16 DEot Matrix, 64×64mm Large Font Size LED Display
- 24V Serial Communication Network Port, 4-Wire Full-Duplex Transmission
- Chinese/English Dynamic, Rolling Infoermation Display
- Support Various Particular Floor Name Display
- Original Of Door Opening/Closing Motion Display
- Support the Customization of Company Name and Service Number Display
- Support 8 Button Input and LED Output Ports
- 4 Wire Button Port Design

功能說明 Funtion Description

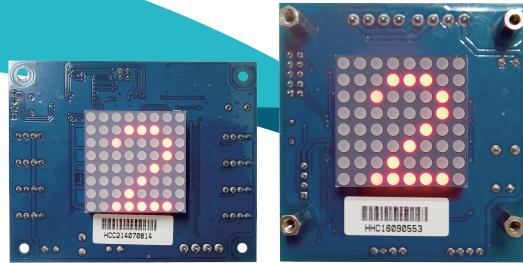
- 電梯狀態動態顯示
- 顯示樓層與運行方向
- 直式/橫式顯示任意切換
- 可支援特殊殘障叫車功能
- 可提供內/外叫車功能使用
- Support the Dynamic Indication of Elevator Status
- Display Current Floor and Operation of the Elevator
- Vertical/ Horizontal Display Setting by Jumper
- Support Handicap Car/Hall Call Funtion
- Support Car Call and Hall Call Button Input Funtion

產品介紹

» 單色顯示板 HCC-2 & HHC-1

產品特色 Product Feature

- ▶ 採用4線式按鈕埠
- ▶ 動態捲動畫面顯示
- ▶ 8組按鈕及LED輸出入埠
- ▶ 8x8點矩陣，32x32mm顯示尺寸
- ▶ 24V串列通信埠，4線式全雙工傳輸
- ▶ 4-Wire Button Port Design
- ▶ Dynamic, Rolling Information Display
- ▶ Support 8 Button Input and LED Output Ports
- ▶ 8x8 Dot Matrix, 32x32mm LED Display
- ▶ 24V Serial Communication Network Port, 4-Wire Button Port Design

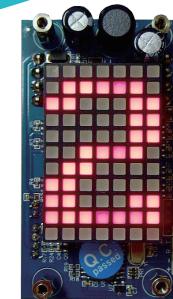


功能說明 Funtion Description

- ▶ 電梯狀態動態顯示
- ▶ 顯示樓層與運行方向
- ▶ 可提供內/外叫車功能使用
- ▶ Support the Dynamic Indication of the Elevator Status
- ▶ Display Current Floor and Operation Direction of the Elevator
- ▶ Supprot Car Call Button Input

產品介紹

» 外叫車顯示板 OHC-1



功能說明 Function Description

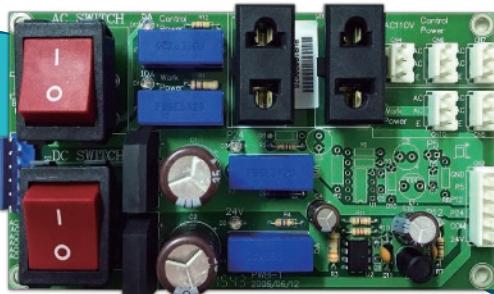
- 長：8公分，寬：4.5公分
- 7*11 單色點矩陣
- 1個按鈕，可當外叫車按鈕
- Length: 8 cm, Width: 5 cm
- 7*11 Monochrome Bitmap
- 1 Button, can Regard as Outside Elevator Calling Button

產品介紹

» 電源管理板 PWB-1

功能說明 Funtion Description

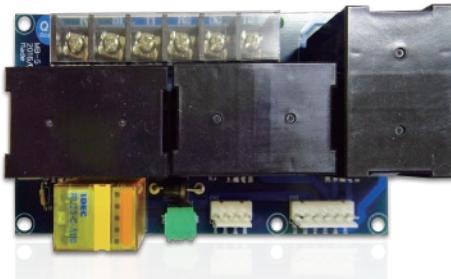
- ▶ 分配供給主板所需電源
- ▶ 提供過電流保護
- ▶ 獨立開關
- ▶ 獨立插座供給市電
- ▶ Assign the Power Supply to the Motherboard
- ▶ Provides Overcurrent Protection
- ▶ Independent Power Switch
- ▶ Independent Adapter Supply Electricity



» MB-5 V2.0

功能說明 Funtion Description

- ▶ 提供家梯接觸器替換方案
- ▶ 可直接替換主接觸器及剎車接觸器
- ▶ 內含動作指示燈
- ▶ Provide Contactor Replacement Program for Home Elevator
- ▶ Can Directly Replace the Main Contactor and Brake Contactor
- ▶ Contains Action Indicator

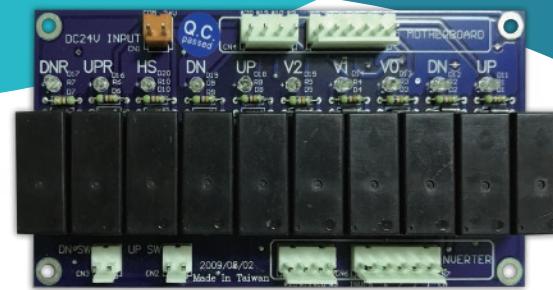


產品介紹

» SR限速板

功能說明 Funtion Description

- ▶ 提供第二段減速單輪開關(速度超過90米(含)以上使用)
- ▶ Provide a second deceleration single wheel switch (Speed more than 90 meters and above)



» 安全模組 SRB

功能說明 Funtion Description

- ▶ 符合EN 81-50規範 (證號 : No. 1I161118.SCTQQ78)
- ▶ 開門補水平時的安全保護
- ▶ 預先開門時的安全保護



- ▶ Comply with EN 81-50 (No.: 1I161118.SCTQQ78)
- ▶ Provide the Security Protection when Door Open and Complement levels
- ▶ Security Protection When Door Open

產品介紹

» 多功能板 LFL-2A

功能說明 Funtion Description

- 長：10公分，寬：5公分
- 2個訊號輸入端
- 提供2組Relay乾接點
- Length: 10 cm, Width: 5 cm
- 2 Signal Inputs
- Supply 2 Relay Dry Connetction



» 電梯語音播報器 MSD-1

功能說明 Funtion Description

- 詳細操作介面
- 支援MP3格式
- 支援SD卡讀取
- 雙聲道輸出
- Detailed Operating Interface
- Support MP3
- Support SD Card
- Two-Channel Output



產品介紹

» 多功能IO板 8IO-1



產品特色 Product Feature

- 寬：13.5cm 長：14cm
- 8個訊號輸入端，8個輸出端
- 提供2組Relay乾接點
- Length: 13.5 cm, Width: 14 cm
- 8 Inputs Signal, 8 Outputs Signal
- Supply 2 Relay Dry Connection

產品介紹

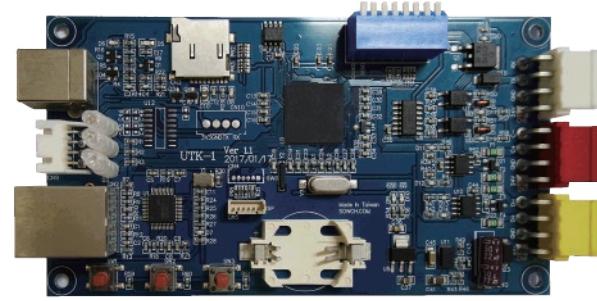
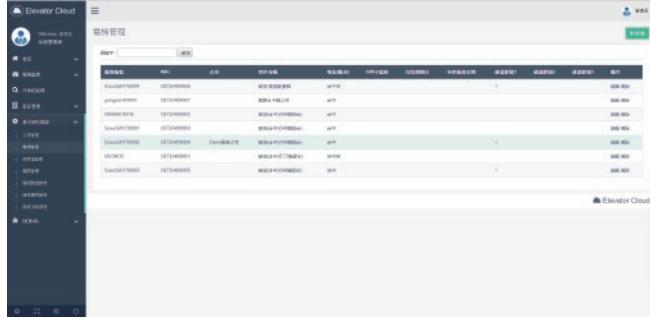


» 訊號轉換板 UTU-2 & 檢修軟體

功能說明 Function Description

- 電腦USB介面與UART介面轉換
- 搭配檢修軟體使用
- USB Interface and UART Interface Conversion
- Collocation With Maintenance Software

產品介紹



» 訊號轉換板 UTK-1 電梯雲&監控

功能說明 Funtion Description

- ARM 高速微控核心
 - 實現多種通訊轉換
 - 電腦USB介面與UART介面轉換
 - 電腦USB介面與CAN BUS介面轉換
 - 電腦USB介面與RS-485介面轉換
 - 電腦Ethernet介面與UART介面轉換
 - 電腦Ethernet介面與CAN BUS介面轉換
 - 搭配檢修軟體使用
 - 搭配遠端監控使用
- ARM high-speed micro-control core
 - Multiple communication conversion
 - USB interface and UART interface conversion
 - USB interface and CAN BUS interface conversion
 - USB interface and RS-485 interface conversion
 - Ethernet interface and UART interface conversion
 - Ethernet interface and CAN BUS interface conversion
 - Collocation with maintenance software
 - Collocation with Remote monitoring

產品介紹



» 電梯群控板 XCK-2/FGC-1

產品特色 Product Feature

- 24V串列通訊傳輸
- 最大可支援8台電梯
- 智慧型電梯群控管理系統
- 適性調整各台電梯群控狀態
- 自動偵測與切換電梯連線狀態
- 即時最佳派車邏輯運算與分配
- 可設定殘障電梯獨立派車功能
- 24V Serial Communication Port
- Support Maximum 8-Elevator Group Control
- Intelligent Elevator Group Control System
- Adaptive Adjustment of each Elevator Operation Status
- Auto Detect and Switch the Elevator Connection Status
- Real-Time, Logic Operation of the Optimized Lift Distribution
- Independent Lift Distribution Assignment for the Handicap Elevator

功能說明 Funtion Description

- 電梯優先停靠樓層設定
- 多台電梯群控，最大可支援至8台群控
- 即時派車邏輯最佳化運算，即時更新優先順序
- 基本運算邏輯：順向、順序、近樓層優先，單一台派車
- The Settings of Elevator Priority Stop Floor Level
- Multi-Elevator Group Control, Maximum Support for 8 Lifts
- Real-Time Logic Computing of Elevator Distribution and Instantaneous Distribution Priority Update
- The Basic Operation Logic: Same Direction, Sequence, High Priority for the Near, and Single Elevator Distributing

產品介紹



» 聯控共用按鈕板 UCN-3

功能說明 Funtion Description

- 隔離型設計
- Isolated Design



» 四芯傳輸轉接盒 CEB

功能說明 Funtion Description

- 體積小，使用方便
- Small and Easy to Use
- 防呆機制
- Fool-proof Design
- 線材整理方便
- Convenient Wire Organize

筆記頁

筆記頁



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