



NUCOR
TECHNOLOGY



PRODUCT CATALOG

Elevator Control System





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Ne200

Elevator Open Loop Drive

Single / Three phase 200 ~ 240V.....2.2 ~ 11kW Three phase 380 ~ 460V.....2.2 ~ 45kW



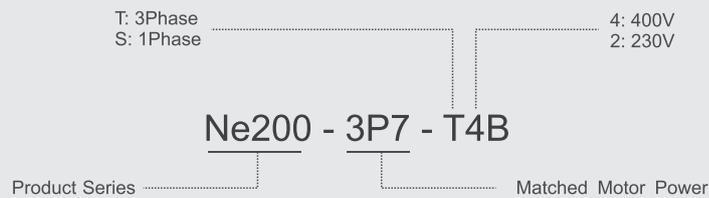
Product Features

Multiple programmable I/O terminal, flexible timing	Compatible with various elevator control systems
Smooth S-curve acceleration and deceleration	Optimized S-curve brings perfect elevator riding performance
Built-in brake	Built-in brake unit to reduce costs and workload
High-performance SVC control	Starting torque: 180% rated torque / 0.5Hz; No encoder open loop vector control
Two designs for option	Metal design: can be modified as other model by exchanging top control board; Plastic design: More compact and keypad built-in

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Three phase 380~460V; Fluctuations not exceed 10%, unbalanced rate <3%
	Input frequency	50 / 60Hz: 5%
	Output voltage	0 / Input voltage
	Output frequency	0~400.0Hz
Performance	Control mode	V/f control, SVC control(OLV Control)
	Overload capability	2 minutes for 150% rated output current; 10 seconds for 180% rated output current
	Velocity resolution	Digital setting: 0.01Hz; Analogue setting: 0.1%□Max. frequency
	SVC Control	Speed control accuracy: □0.5%; Speed control range: 1:100; Torque control response: <200ms; Starting torque: 180% rated torque / 0.5Hz
Input / Output	Digital power supply	+24V, load capacity 200mA
	Digital input	DI1~DI7
	Digital output	DO1~DO2
	Relay output	R1A/R1B/R1C R2A/R2B/R2C Contactor capacity: 250VAC/3A or 30VDC/1A

Configuration Parameter



Ne600

Elevator Close Loop Drive

Single / Three phase 200 ~ 240V.....2.2 ~ 11kW Three phase 200 ~ 240V.....15 ~ 30kW
 Three phase 380 ~ 460V.....2.2 ~ 45kW



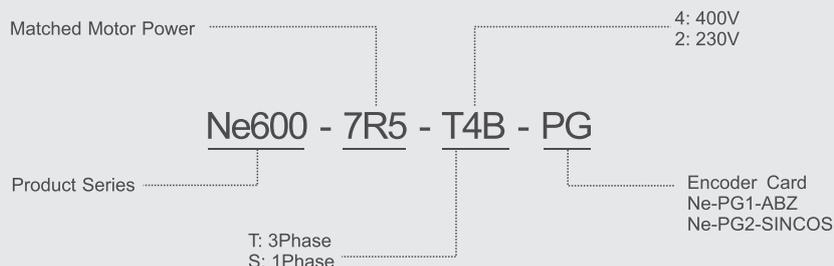
Product Features

Multiple programmable I/O terminal, flexible timing	Compatible with various elevator control systems
Starting torque automatic compensation function	Support starting torque automatic compensation of all types of encoder cards to reduce the debugging workload during Commissioning
Smooth S-curve acceleration and deceleration	Optimized S-curve brings perfect elevator riding performance
Built-in brake unit	Built-in brake unit to reduce costs and workload
Debug optimization	Support Bluetooth debugging can display English and customer local language, like Vietnamese, Korean, Russian, Arabic, etc;

Technical Data

Electrical data	Input voltage	Single/three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed ±10%, unbalanced rate <3%, 50/60Hz □5%
	Output voltage	0~Input voltage 0~100.0Hz
Performance	Control mode	V/f control, SVC control(OLV Control), VC control(CLV control)
	Overload capability	2 minutes for 150% rated output current; 10 seconds for 180% rated output current
	Velocity resolution	Digital setting: 0.01Hz; Analogue setting: 0.1%×Max.frequency
	SVC control	Speed control accuracy: ±0.5%; Speed control range: 1:100; Torque control response: <200ms; Starting torque: 180% rated torque / 0.5Hz
	VC control	Speed control accuracy: ±0.05%; Speed control range: 1:1000; Torque control response: <50ms; Starting torque: 200% rated torque / 0Hz
Input / Output	Analog power supply	+10V, load capacity 100mA; -10V, load capacity 10mA
	Digital power supply	External DC24V input
	Analog input	Ai: Voltage 0~10V
	Digital input	DI1~DI8
	Digital output	DO1~DO2
	Relay output	RA/RB/RC Y1-Y3/CM1-CM3 Contactor capacity: 250VAC/3A or 30VDC/1A

Configuration Parameter



SAFE1000

Elevator Parallel Integrated Controller

Single / Three phase 200 ~ 240V.....2.2 ~ 11kW Three phase 200 ~ 240V.....15 ~ 30kW
 Three phase 380 ~ 460V.....2.2 ~ 45kW



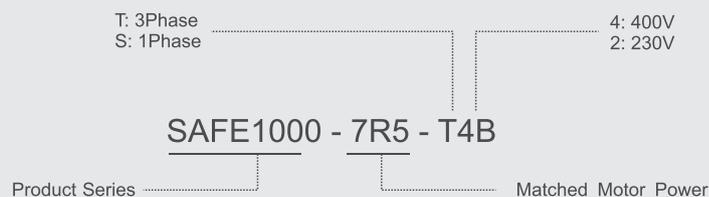
Product Features

Power Rating	3-Phase 3.7kW to 15kW 1Phase, 2.2kW to 7.5kW
Floor Support	Standard 12 floor supported, expansion upto 15 floors Best Suitable for Simplex & Duplex Elevator
Advance Algorithm	Supports Speed up to 1.5 m/s Direct Landing to Floor Function to Enhance Comfort smooth and jerk less ride Flexible Acceleration Deceleration S Curves
Built-in brake unit	Brake unit built-in, which reduces costs and labor work.

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed ±10%, unbalanced rate <3%
	Input frequency	50 / 60Hz □5%
	Output voltage	0 ~ Input voltage
	Output frequency	0 ~ 100.0Hz
Input / Output	Analog input	AI: Voltage - 10 - +10V
	Digital input	X1 ~ X24
	High voltage input	X25 ~ X28
	Relay output	Y1~Y3 Contactor capacity: 250VAC/5A or 30VDC/3A; Y4~Y6 Contactor capacity: 250VAC/3A or 30VDC/1A
Elevator basic characteristics	Floor	16F Max.
	Running speed	Max. 1.4m/s
	Group number	Max. 2 sets
	Communication mode	CAN, Modbus

Configuration Parameter



Ne3000

Elevator Serial Integrated Controller

Single / Three phase 200 ~ 240V.....2.2 ~ 11kW Three phase 200 ~ 240V.....15 ~ 30kW
 Three phase 380 ~ 460V.....2.2 ~ 45kW



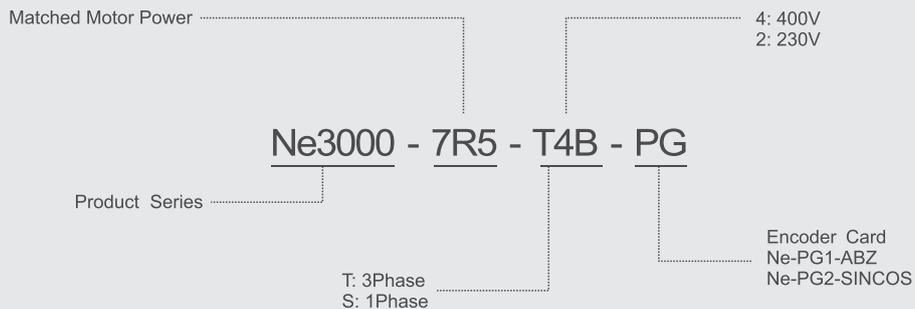
Product Features

Built-in brake unit	Brake unit built-in, which reduces costs and labor work.
Advanced algorithm	Advanced direct stop algorithm, wonderful operation performance.
Smooth S curve acceleration and deceleration	Flexible acceleration and deceleration S curves bring perfect elevator riding performance
More convenient	Built in button for parameters setting, Simplex, Duplex

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed ±10%, unbalanced rate <3%
	Input frequency	50 / 60Hz □5%
	Output voltage	0 ~ Input voltage
	Output frequency	0 ~ 100.0Hz
Input / Output	Analog input	AI: Voltage - 10 - +10V
	Digital input	X1 ~ X24
	High voltage input	X25 ~ X28
	Relay output	Y1~Y3 Contactor capacity: 250VAC/5A or 30VDC/3A; Y4~Y6 Contactor capacity: 250VAC/3A or 30VDC/1A
Elevator basic characteristics	Floor	48F Max.
	Running speed	Max. 4m / s
	Group number	Max. 8 sets
	Communication mode	CAN, Modbus

Configuration Parameter



SAFE3000

Elevator serial integrated controller

Single / Three phase 200 ~ 240V.....2.2 ~ 11kW Three phase 200 ~ 240V.....15 ~ 30kW
 Three phase 380 ~ 460V.....2.2 ~ 45kW



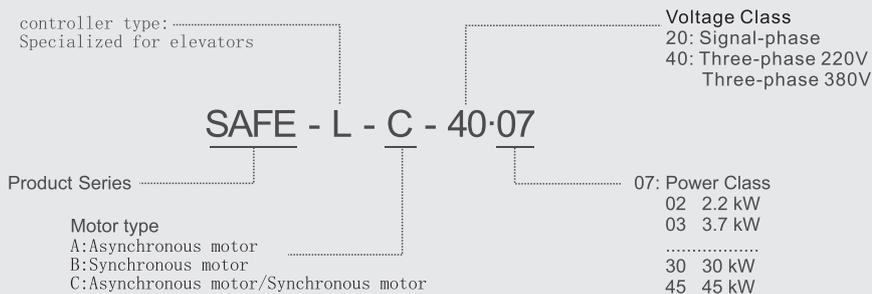
Product Features

Built-in brake unit	Brake unit built-in, which reduces costs and labor work.
Advanced algorithm	Advanced direct stop algorithm, wonderful operation performance.
Smooth S curve acceleration and deceleration	Flexible acceleration and deceleration S curves bring perfect elevator riding performance
More convenient	4 elevators group control via direct connection, no group control card required .

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed ±10%, unbalanced rate <3%
	Input frequency	50 / 60Hz □5%
	Output voltage	0 ~ Input voltage
	Output frequency	0 ~ 100.0Hz
Input / Output	Analog input	AI: Voltage - 10 - +10V
	Digital input	X1 ~ X24
	High voltage input	X25 ~ X28
	Relay output	Y1~Y3 Contactor capacity: 250VAC/5A or 30VDC/3A; Y4~Y6 Contactor capacity: 250VAC/3A or 30VDC/1A
Elevator basic characteristics	Floor	48F Max.
	Running speed	Max. 4m / s
	Group number	Max. 4 sets
	Communication mode	CAN, Modbus

Configuration Parameter



Ne900

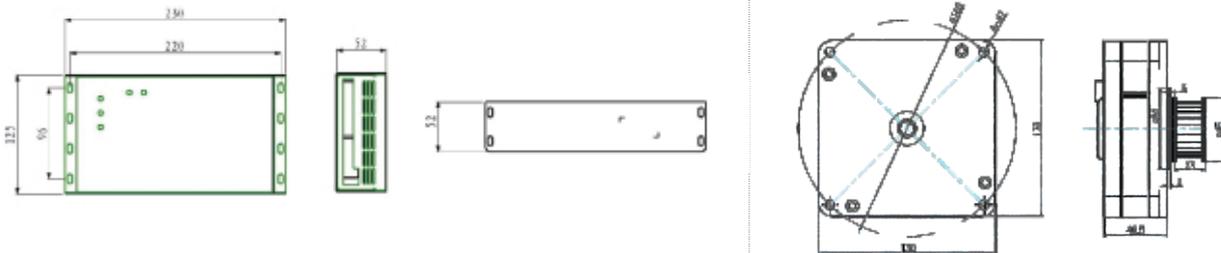
Elevator Door Controller

One key for all / Support Sync&Async motor/With encoder&Without encoder



NC-PM-65

Overall Dimensions and Mounting Dimensions



Technical Data

Control Terminal		Description
Rj45	Rj45 Connector	Rj45 connector used for keypad connection
DI1-DI4	Digital input	Optical-cupler isolated input signal Connect to COM (ON) : Command is valid Disconnect to COM (OFF) : Command is invalid · Use F09.01-F09.07 to Set DI1- DI4 function
OD	Open door command input	
CD	Close door command input	
P24	+24V power supply	
COM	Input reference ground	+24V power supply , max. output current is 200mA
DPA	Replay output	Contact rating: 125VAC/0.5A or 24VDC/1A · F09.09-F09.11 sets the function · DPA, when door closing stuck,door will reopen
DOA , CME	Door open arrival relay	DOA, DCA: Normally close; CME is isolated from COM · F09.09-F09.11; 3rd bit setting 1 is NC (Normal close)
DCA, CME	Door close arrival relay	
Motor	NC-PM-65	Rated torque:3.4N.m Rated Voltage:145V Rated Current:0.85A Rated Power:65W RPM:180r/min Encoder power:24V IP rating:IP44

MONT20 Elevator Door Controller

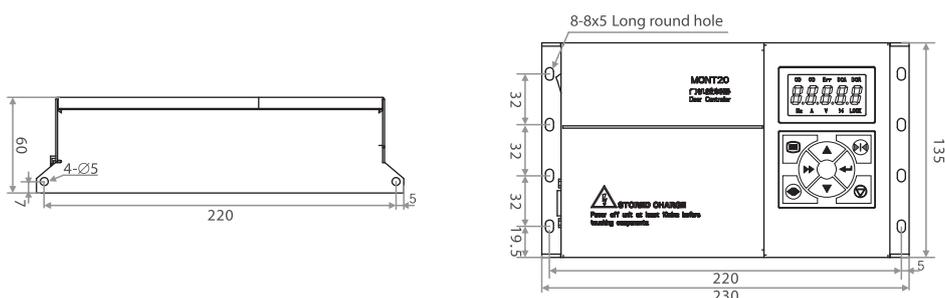
One key for all / Support Sync&Async motor/With encoder&Without encoder



Product Features

Power Rating	0.4 KW, Rated Output Current 2.5 Amp.
Abundant Interfaces	Suitable for different encoder voltage interface (5/12/24VDC)
Multi-Protecton Function	Over / Under Voltage Protection Over Current Protection Over Load Protection Inter phase Short Circuit Protection
High Compatibility	Support Synchronous and Asynchronous Motor Support Distance Control with encoder and speed control deceleration Switch

Production and Installation Size



Technical Data

Technical Specification		Description
Input Voltage		Single Phase 200-240 Fluctuating Within $\pm 5\%$, Imbalance rate $< 3\%$
Control Mode		SVC, VC
Capacity		150% Rated output Current for 1 Minute 180% Rated output Current for 1 Second
Output Voltage		0V - Input Voltage
Power Supply		+24V, Max. output Current 200mA
Digital Input	Digital input	Di1 Di5, OD, CD
Digital Output	Replay output	DOA, DCA, PA, PB, PC Contact rating: 125VAC/0.5A or 24VDC/1A
Environment	Running Temperature	-10 - 40°C Max. 50°C, The derating value of output current shall be 2% for each degree centigrade above 40°C
	Storage Temperature	-40 - +70°C
	Vibration & Resistance	It is 3.5m/s ² in 2-9Hz and 10m/s ² in 9-200Hz (IEC 60721-3-3)

SAFE1000

Elevator Parallel Control Panel

Single / Three phase 200 ~ 240V.....2.2 ~ 11kW Three phase 200 ~ 240V.....15 ~ 30kW
 Three phase 380 ~ 460V.....2.2 ~ 45kW



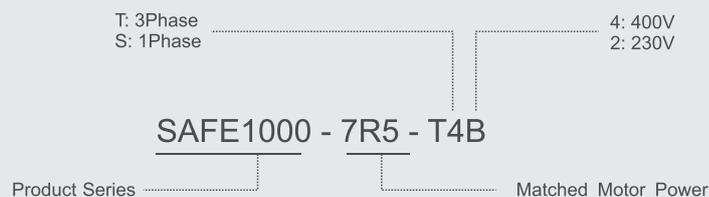
Product Features

Design	Wall Mount & Vertical MRL Cabinet
Floor Support	Standard 12 Floor Max. 16 Floor
Function	Simplex - Duplex Operation, Semi Serial, Direct to Floor Landing Auto Door, Manual Door, Full Collective, Down Collective
Rescue	220V 1-Phase UPS Support & 440V 2-Phase ARD Support For Rescue Operation
Installation	Pre Factory Parameter Setting, Easy to install, Easy to Debug, User Friendly

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380 ~ 460V.....2.2 ~ 45kW exceed ±10%, unbalanced rate <3%
	Input frequency	50 / 60Hz □5%
	Output voltage	0 ~ Input voltage
	Output frequency	0 ~ 100.0Hz
Input / Output	Analog input	AI: Voltage - 10 - +10V
	Digital input	X1 ~ X24
	High voltage input	X25 ~ X28
	Relay output	Y1~Y3 Contactor capacity: 250VAC/5A or 30VDC/3A; Y4~Y6 Contactor capacity: 250VAC/3A or 30VDC/1A
Elevator basic characteristics	Floor	16F Max.
	Running speed	Max. 1.4m/s
	Group number	Max. 2 sets
	Communication mode	CAN, Modbus

Configuration Parameter



SAFE3000

Elevator Serial Integrated Control Panel

Single / Three phase 200 ~ 240V.....2.2 ~ 11kW Three phase 200 ~ 240V.....15 ~ 30kW
 Three phase 380 ~ 460V.....2.2 ~ 45kW



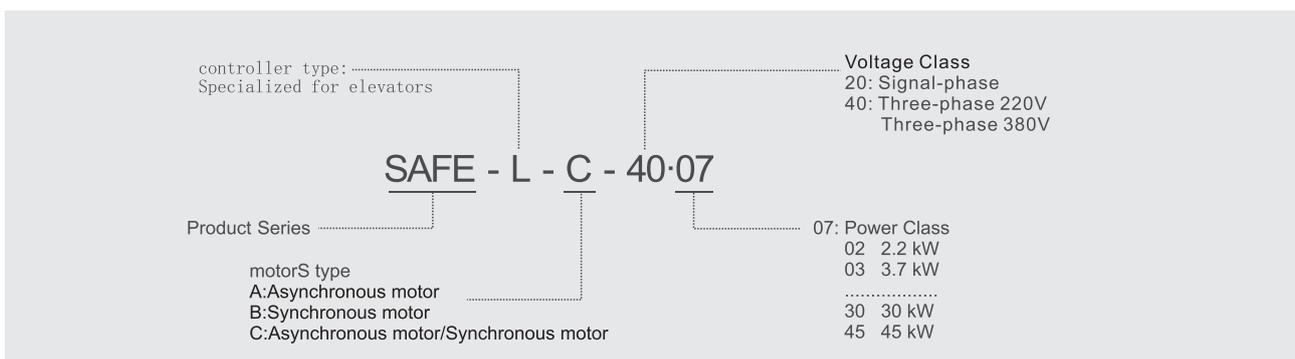
Product Features

Design	Wall Mount & Vertical MRL Cabinet
Floor Support	Max. 48 Floor
Function	Full Serial, Simplex - Duplex Operation, Direct to Floor Landing , Auto Door, Manual Door, Full Collective, Down Collective
Rescue	220V 1-Phase UPS Support & 440V 2-Phase ARD Support For Rescue Operation
Installation	Less Wiring, Less Labor Work, Easy & Fast installation, Easy to Debug, User Friendly

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed ±10%, unbalanced rate <3%
	Input frequency	50 / 60Hz □5%
	Output voltage	0 ~ Input voltage
	Output frequency	0 ~ 100.0Hz
Input / Output	Analog input	AI: Voltage - 10 - +10V
	Digital input	X1 ~ X24
	High voltage input	X25 ~ X28
	Relay output	Y1~Y3 Contactor capacity: 250VAC/5A or 30VDC/3A; Y4~Y6 Contactor capacity: 250VAC/3A or 30VDC/1A
Elevator basic characteristics	Floor	48F Max.
	Running speed	Max. 4m / s
	Group number	Max. 4 sets
	Communication mode	CAN, Modbus

Configuration Parameter



MONT 73 Series open loop parallel integrated control Panel



APPLICATION

Asynchronous motor without encoder

Features

- » Keypad Protocol Function
- » Simplex - Duplex elevator
- » Complete parallel & Semi serial Connection
- » Smooth S-curve of acceleration and deceleration
- » ARD / UPS support for the rescue operation
- » Supports Display Board in 7seg, in BCD Code & Gray Code
- » Perfect Protection for Fault
- » Double door & opposite door function
- » Alpha numeric LCD keypad for easy debugging

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed $\pm 10\%$, unbalanced rate $< 3\%$
	Input frequency	50/60Hz $\pm 5\%$
	Output voltage	0~Input voltage
	Output frequency	0~100.0Hz
Input / Output	Analog input	AI: Voltage -10~+10V
	Digital input	X1~X24, X29
	High voltage input	X25~X28
	Relay output	Y0~Y24 Contactor capacity: 250VAC/3A or 30VDC/1A
	Button terminals	L1~L24
Elevator basic characteristics	Floor	12 floors in standard (can be extended to 16 floors)
	Running speed	Max. 1.0m/s
	Communication mode	Complete parallel communication and series communication is selectable
	Expansion board	MT70-IOB-A; MT70-IOB-B; MT70-IOB-C

Panel Installation Dimension (mm)

Power (Kw)	ARD/UPS Support Wall Mount			ARD/UPS Support MRL			Wall Mount InBuilt ARD + Battery			MRL InBuilt ARD + Battery		
	W	H	D	W	H	D	W	H	D	W	H	D
3.7 Kw	612	500	210	315	1285	210	720	610	250	350	1620	210
5.5 Kw	612	500	210	315	1285	210	720	610	250	350	1620	210
7.5 Kw	612	500	210	315	1285	210	720	610	250	350	1620	210
11 Kw	650	550	210	315	1285	210	720	610	250	350	1620	210
15 Kw	650	550	210	315	1285	210	720	610	250	350	1620	210

MONT 71 Series

Close loop parallel integrated control Panel



APPLICATION

Synchronous and Asynchronous motor with encoder

Features

- » Keypad Protocol Function, Simplex - Duplex elevator
- » Direct to floor landing function feels more comfortable
- » Complete parallel & Semi serial Connection
- » Smooth S-curve of acceleration and deceleration
- » ARD / UPS support for the rescue operation
- » Supports Display Board in 7seg, in BCD Code & Gray Code
- » Supports Internet of things (IOT) for elevator monitoring
- » Double door & opposite door function
- » Alpha numeric LCD keypad for easy debugging

New

Controller with inbuilt ARD and battery for rescue operation.

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed $\pm 10\%$, unbalanced rate $< 3\%$
	Input frequency	50/60Hz $\pm 5\%$
	Output voltage	0~Input voltage
	Output frequency	0~100.0Hz
Input / Output	Analog input	AI: Voltage -10~+10V
	Digital input	X1~X24、X29
	High voltage input	X25~X28
	Relay output	Y0~Y24 Contactor capacity: 250VAC/3A or 30VDC/1A
	Button terminals	L1~L24
Elevator basic characteristics	Floor	12 floors in standard (can be extended to 16 floors)
	Running speed	Max. 1.75m/s
	Communication mode	Complete parallel communication and series communication is selectable
	Expansion board	MT70-IOB-A; MT70-IOB-B; MT70-IOB-C

Panel Installation Dimension (mm)

Power (Kw)	ARD/UPS Support Wall Mount			ARD/UPS Support MRL			Wall Mount InBuilt ARD + Battery			MRL InBuilt ARD + Battery		
	W	H	D	W	H	D	W	H	D	W	H	D
3.7 Kw	650	550	210	315	1285	210	720	550	250	350	1620	210
5.5 Kw	650	550	210	315	1285	210	720	550	250	350	1620	210
7.5 Kw	650	550	210	315	1285	210	720	550	250	350	1620	210
11 Kw	720	610	250	315	1285	210	720	610	250	350	1620	210
15 Kw	720	610	250									

MONT 70 Series Close loop Serial integrated control Panel



APPLICATION

Synchronous and Asynchronous motor with encoder

Features

- » Keypad Protocol, display protocol, CTB protocol
- » Direct to floor landing function feels more comfortable
- » Simplex - Duplex -Group control upto 8 elevator
- » Modbus Communication, CAN Communication
- » Smooth S-curve of acceleration and deceleration
- » ARD / UPS support for the rescue operation
- » Supports Internet of things (IOT) for elevator monitoring
- » Perfect Protection for Fault
- » Double door & opposite door function
- » Alpha numeric LCD keypad for easy debugging

Mi70-LCD-C



New

Controller with inbuilt ARD and battery for rescue operation.

Technical Data

Electrical data	Input voltage	Single phase 200~240V; Single / Three phase 200~240V; Three phase 200~240V; Three phase 380~460V; Fluctuations not exceed $\pm 10\%$, unbalanced rate $< 3\%$
	Input frequency	50/60Hz $\pm 5\%$
	Output voltage	0~ Input voltage
	Output frequency	0~100.0Hz
Input / Output	Analog input	AI: Voltage -10~+10V
	Digital input	X1~X24
	High voltage input	X25~X28
	Relay output	Y1~Y3 Contactor capacity: 250VAC/5A or 30VDC/3A; Y4~Y6 Contactor capacity: 250VAC/3A or 30VDC/1A
Elevator basic characteristics	Floor	48F Max.
	Running speed	Max. 4m/s
	Group number	Max. 8 sets
	Communication mode	CAN, Modbus

Panel Installation Dimension (mm)

Power (Kw)	ARD/UPS Support Wall Mount			ARD/UPS Support MRL			Wall Mount InBuilt ARD + Battery			MRL InBuilt ARD + Battery		
	W	H	D	W	H	D	W	H	D	W	H	D
3.7 Kw	650	550	210	315	1285	210	720	550	250	350	1620	210
5.5 Kw	650	550	210	315	1285	210	720	550	250	350	1620	210
7.5 Kw	650	550	210	315	1285	210	720	550	250	350	1620	210
11 Kw	720	610	250	315	1285	210	720	610	250	350	1620	210
15 Kw	720	610	250									

UPS-200 Series

High frequency automatic rescue device



APPLICATION

Elevator power fail emergency rescue operation

Features

- » Transformer less technology
- » Adjustable switching time
- » keypad for parameter and fault code
- » Best in performance, Reliable technology
- » Self-charging maintenance-free function
- » Using door-designed three-stage charging circuit , greatly extending the life of the battery.
- » Adopts temperature compensation liquid limited pressure charging, improves battery life.
- » Adopts automatic isolation protection against battery, avoids battery discharge Damage
- » High-performance, stable, small size, easy installation, complete function, simple to use.

Technical Data

Electrical data	Input voltage	1 phase 180 to 230V AC
	Input frequency	50/60Hz ± 5%
	Output voltage	200 to 230V AC
Battery Charger	3.7 to 11 Kw	30W DC
	15 to 18 Kw	50W DC
Power Terminal	Input	L1, N (R & Neutral)
	Output-1	R, S (1 phase - 220V)
	Output-2	L21, N21 (1 phase - 220V AC)
Control Terminal	Control pin 1 & 2	Rescue feedback relay output
	Control pin 9 & 10	Rescue stop digital input
	Control pin 7 & 8	Control penal Internal Circuit beaker operation feedback
LED Status	Green	Battery Charging Status indicator
	Yellow	Rescue mode on status indicator
	Red	Fault Status indicator

ARD Installation Dimension (mm)

Power (Kw)	ARD/UPS Support Wall Mount			Power (Kw)	ARD/UPS Support Wall Mount		
	W	H	D		W	H	D
3.7 Kw	350	435	130	11 Kw	350	435	200
5.5 Kw	350	435	130	15 Kw	350	435	200
7.5 Kw	350	435	130	18 Kw	350	435	200

ARD-400 Series

High frequency automatic rescue device



APPLICATION

Elevator power fail emergency rescue operation

Features

- » Transformer less technology
- » Adjustable switching time
- » keypad for parameter and fault code
- » Best in performance, Reliable technology
- » Self-charging maintenance-free function
- » Using door-designed three-stage charging circuit , greatly extending the life of the battery.
- » Adopts temperature compensation liquid limited pressure charging, improves battery life.
- » Adopts automatic isolation protection against battery, avoids battery discharge Damage
- » High-performance, stable, small size, easy installation, complete function, simple to use.

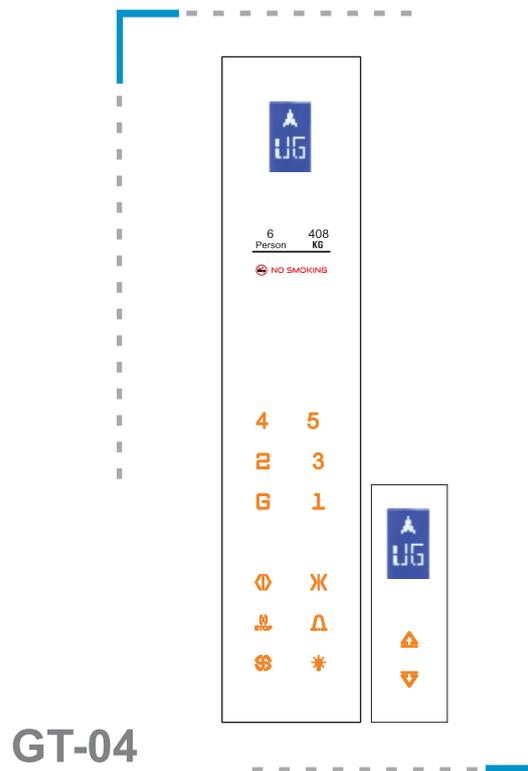
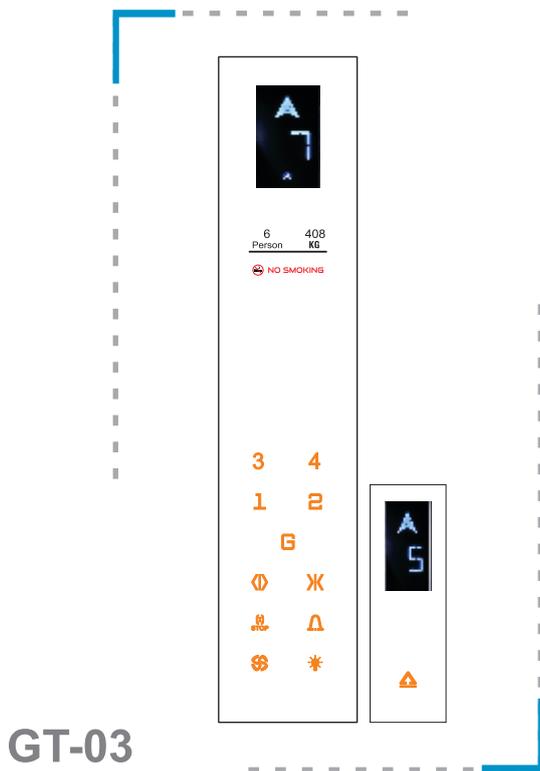
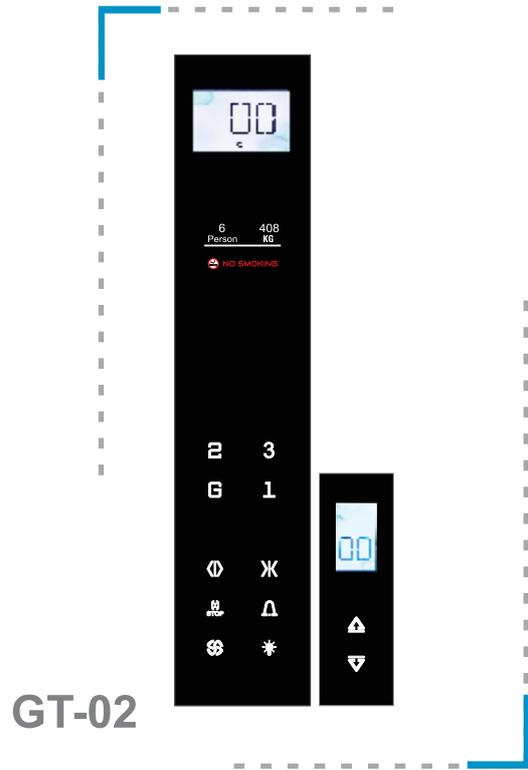
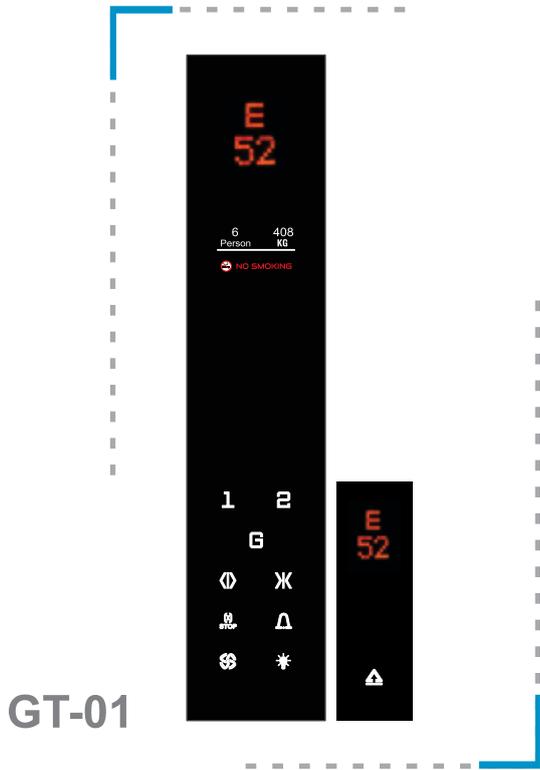
Technical Data

Electrical data	Input voltage	3 phase 380 to 460V AC
	Input frequency	50/60Hz ± 5%
	Output voltage	380 to 430V AC
Battery Charger	3.7 to 11 Kw	30W DC
	15 to 18 Kw	50W DC
Power Terminal	Input	L1, L2, L3, N (RYB & Neutral)
	Output-1	R, S (2 phase - 420V)
	Output-2	L21, N21 (1 phase - 220V AC)
Control Terminal	Control pin 1 & 2	Rescue feedback relay output
	Control pin 9 & 10	Rescue stop digital input
	Control pin 7 & 8	Control penal Internal Circuit beaker operation feedback
LED Status	Green	Battery Charging Status indicator
	Yellow	Rescue mode on status indicator
	Red	Fault Status indicator

ARD Installation Dimension (mm)

Power (Kw)	ARD/UPS Support Wall Mount			Power (Kw)	ARD/UPS Support Wall Mount		
	W	H	D		W	H	D
3.7 Kw	350	435	130	11 Kw	350	435	200
5.5 Kw	350	435	130	15 Kw	350	435	200
7.5 Kw	350	435	130	18 Kw	350	435	200

Glass Touch COP LOP



Button COP LOP



Touch Screen COP For Serial integrated controller

APPLICATION

Cop-Touch Screen for serial controller

Features

- » Picture playback function
- » Basic information like time & day
- » Logo and picture set up
- » Registering floor and elevator floor status
- » Dialling function and setting up contact
- » Vertical and horizontal layout setting
- » Fan and light control
- » Music player function
- » System platform android 11
- » Communication 485 / CAN
- » Operating Temperature -10-60°C



NC-CCB-T10.1



NC-CCB-T10.4



NC-CCB-T13.3



NC-LOP-314



NC-CCB-T15.6

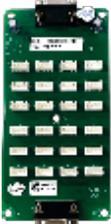


NC-CCB-T21.5

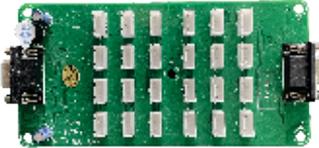


NC-LOP-T4

System Components

<p>SAFE-CTB-B(Elevator car top board)</p>		<p>KCB-B4A(Elevator safe interface board)</p>	
<p>SAFE-CCB-A(Elevator command board)</p>		<p>3M cables</p>	
<p>SAFE-PG-A2(Elevator ABZ encoder card)</p>		<p>NC-LCD-C(Colorful LCD display)</p>	
<p>SAFF-PG-E (Elevator SINCOS encorder card)</p>		<p>Announcement card with speaker</p>	
<p>NECC-CCB-A(Elevator command board)</p>		<p>NC-L5-W(Slim White Dotmatrix Display)</p>	
<p>Pencil type Leveling Sensor</p>		<p>Limit Switch</p>	

System Components

<p>Ne-CTB-N (Car Top Board)</p>		<p>NC-MIC (Cabin intercom)</p>	
<p>Ne-CCB-N (Car Command board)</p>		<p>NC-MIC-C (Car Top intercom)</p>	
<p>Ne-LED-N(Keypad tool)</p>		<p>NC-BAT-C(Car Top Emergency power)</p>	
<p>NC-SINCOS-1024 (Sincos Encoder)</p>		<p>Intercom (Telephone)</p>	
<p>NC-ANM (Elevator announcement)</p>		<p>NC-INS (Car Top Box)</p>	
<p>NECC-CTB-B(Elevator car top board)</p>		<p>NC-L5-O(Slim Dotmatrix Display)</p>	

System Components



Door Motor



**Imported Buttons
Square anti finger
print**



**Intercom
System**



**Imported Buttons
round anti finger
print**



**Sincos
Encoder**



**Imported Buttons
Square hairline**



**Sincos
Encoder Cable**



**Elevator Mother
Board - G+7 floor
Auto/manual door**



**Dot matrix
Binary Display**



**Floor
Announcement**



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