Hall call input

Alarm button input & Alarm indicator output

Support serial electric lock and serial fire input

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|---|---|---|---|---|---|
| | | | | | |
| J1 | J1-1 | 24V input | Power & COMM Interface | | 150mA |
| | J1-2 | 24V input ground | | | |
| | J1-3 | CAN bus H | | | |
| | J1-4 | CAN bus L | | | |
| J2 | J2-1 | Up call answer output | Up call input button & answer output | OC gate | DC24V |

Keep press setting button(AN) or short setting jumper, after 2 seconds it will enter floor address setting interface.

After entering this setting, seven-segment display will show current address setting and flicker. For example,

15 means address value.

While used as LOP board, address correspond to floor number. That is to say the address of bottom floor Ŏl·ƭƭ ōƻl·ɴƷŘ ăKƻdzƭŘ ōŜ άмέƩ ƻűKŜɴăΩ l·ŘŘɴŜŝăă ƛyŎɴŜl·ăŜ ōè ŘŜƎɴŜŜă dzyűƛƭ űKŜ űƻLJ ŦƭƻƻɴΦ ¢KŜ ϒl·Ȅƛϒdzϒ l·ŘŘɴŜŝăă should not beyond 64. While used as car display board, űKŜ l·ŘŘɴŜŝăă ăKƻdzƭŘ ōŜ ăŜű űƻ άлέΦ

While there are independent controllers of rear door and front door, the address of rear door call board ăKƻdzƭŘ ōŜ ăűl·ɴűŜŘ Ŧɴƻϒ άooέƩ l·yŘ ăƻ ƻyƩ űKŜ ϒl·Ȅƛϒdzϒ l·ŘŘɴŜŝăă Ŏl·yƴyƻű ōŜèƻyŘ cпΦ

While used as disabled LOP board, LOP address start from 33, and so on, maximum address cannot beyond 64.

Keep press setting button (AN), after 2 seconds seven-segment display shows current value. After 3 times flicker, it enters address setting. The address will add 1 until 64 and loop after press setting button or keep press setting button.

After setting address, release button for over 2 seconds, the address will flicker and save. Then the call board enters to normal mode.

Short setting jumper, after 2 sec it will show current address. After 3 times flickers, it enters to address setting mode. Press Up call or Down call button to change address.

Remove jumper on SZ, the address will flicker for 3 times and save setting, then call board enters to normal mode.

Select a nearest call board, cut off power (remove J1). Short jump test jumper JC and enable jumper EN. After power on, it will enter function setting.

After entering function setting, segment display will show custom number and software version in turn. ² KλfŜ ăK2ǿλyƎ á¦éΣ úĺKŜ yűzYˇōŜℕ λy˝ ăŜØŜy˝-ăŜƎYˇŜyű̀ λă ŎdzℕℕŜyű̀ Ŏdzăű̀2Y˝ yűzYˇōŜℕΦ ² KλfŜ ăK2ǿλyƎ átéΣ úĺKŜ number in seven-ăŜƎYˇŜyű̀ λă LJℕ2ƎℕI·Y˝ ØŜℕăλ2yΦ tℕŜăă á! bε ōdzűĺű2y˝ú2 ŜyűŜℕ ŦdzyŎúĺλ2y˝ăŜúĺλyƎΦ

In function setting interface, seven-segment shows option number in the left and current value in the right. For example,

0: Option number, means station clock time setting.

1: The setting value of arrival clock time is 1, which means that the duration of arrival clock signal is 2 seconds.

Pressing AN button will switch option number. Press up call SH and down call XH to alter current value.

After setting complete, you need save current setting (For detail, see 6.5) of current call board.

LŦ è2dz ǿI·yű̀ ű̀2 dzLJŘI·úŜ I·yŘ ăèyŎKℕ2yλÎŜ I·ft ŎI·ft ō2I·ℕŘ ăŜúĺλyƎΣ è2dz ŎI·y˝ŜyűŜℕ á¢ℕI·yãYˇλű̀ ăŜúĺλyƎε 2LJúĺλ2y˝λy˝ attendant mode and static status after saving (For detail, see 6.6) and send setting results to other call board.

Remove test jumper JC and enable jumper EN, then the call board enter to normal mode.

6.1 Option 0 ς Spared Setting




Default setting: 0

6.2 Option 1 ς Spared Setting




Default setting: 0

6.3 Option 2 ς Spared Setting




Default setting: 0

6.4 Option 3 ς Button background LED setting

N value: 0 No background LED

1 With Background LED




Default setting: 0

6.5 Option 4 ς Spared Setting




Default setting: 0

6.6 Option 5 ς Save Setting




Press Up call button and down call button at same time. After 3 seconds, N starts flashing, and N changes from 3 to 0, indicating that the current settings are saved successfully.

6.7 Option 6 ς Save and transmit setting




Press Up call button and down call button at same time. After 3 seconds, N start to send and transmit setting, totally send 3 times. During transmitting N shows left times.

N flicker from 3 to 0, that means already transmitting settings to other call board in system, otherwise it means failure.