

Contents & Specification

ACC1040

1 Product



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3 Specification

- Communication: RS-485
- Baud rate: 4800bps/9600bps/19200bps(N, 8, 1)
- Channels: 1. 16 Form C Relay Output
2. N.O./N.C. select via Jumper
3. 16 COM. were dispatched 16 Relay
- Power Supply: +9 ~ +24VC
- Contact Rating: AC: 110V@0.6A DC: 24V@2A
- LED indicator: Power, Tx/Rx, Relay On/Off
- Dimension(mm): 180(L) x 231(W) x 62(H)
- Weight(g): 1,780±10g
- Housing Material: Metal

ACC1040 Node ID Setting

BAUD4800 for Elevator Control

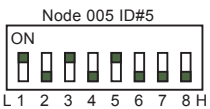
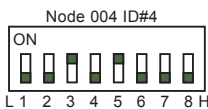
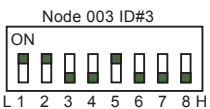
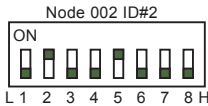
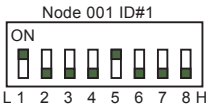
SW1-4: Node ID Selection



Apply to

ACC900/ ACC950/
ACC960/ ACC970/
ACC980/ ACC995

Node 1~16 ID# 1~16



ID	#1	#2	#4	#5
Floor Mapping	1~16	17~32	33~48	49~64
User Number decode output by binary	#3			

BAUD9600

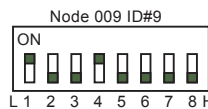
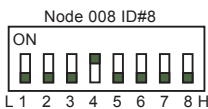
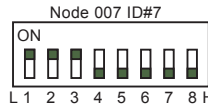
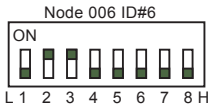
SW1-4: Node ID Selection



Apply to

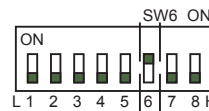
ACC980 IP

Node 1~16 ID# 1~16

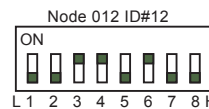


BAUD19200

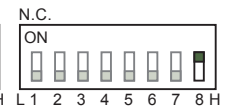
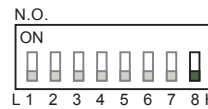
SW1-5: Node ID Selection



Node 1~32 ID# 1~32



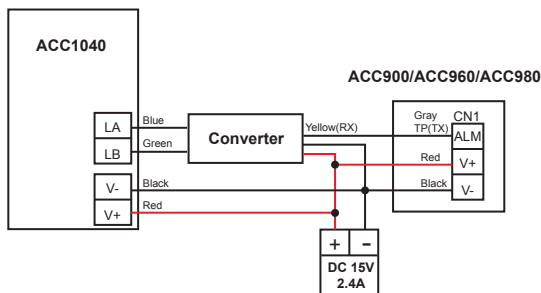
N.C./N.O. Type switch



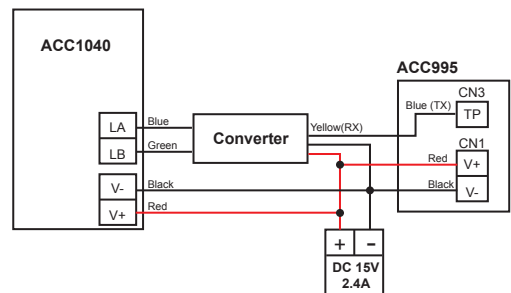
Diagram

A. BAUD 4800

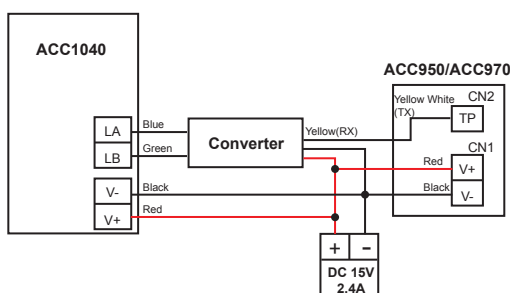
1. ACC900/ACC960/ACC980



3. ACC995



2. ACC950/ACC970



B. BAUD 9600

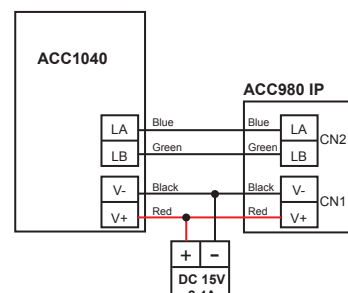
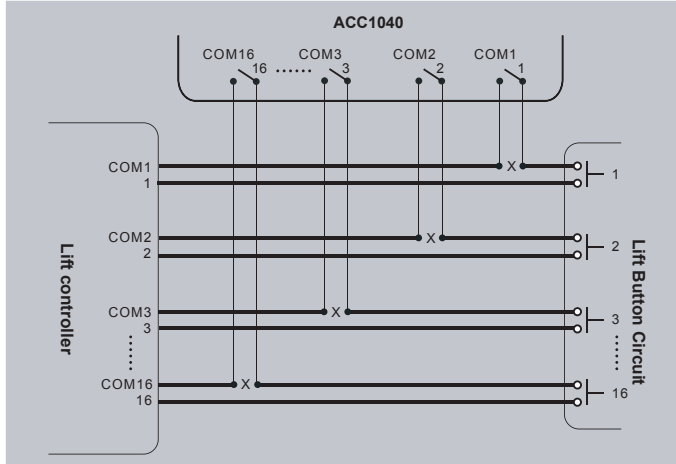


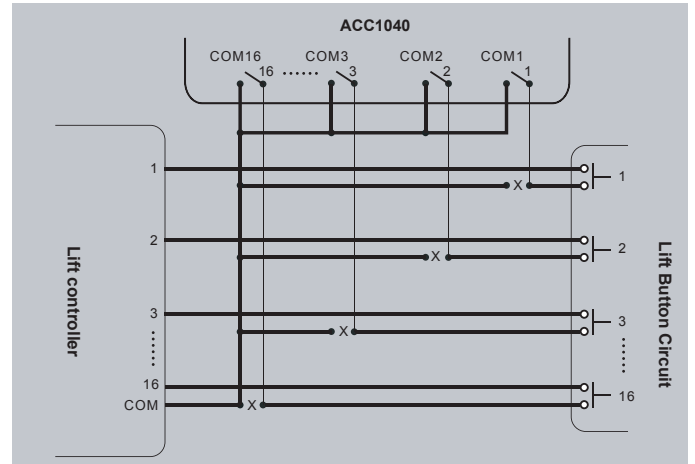
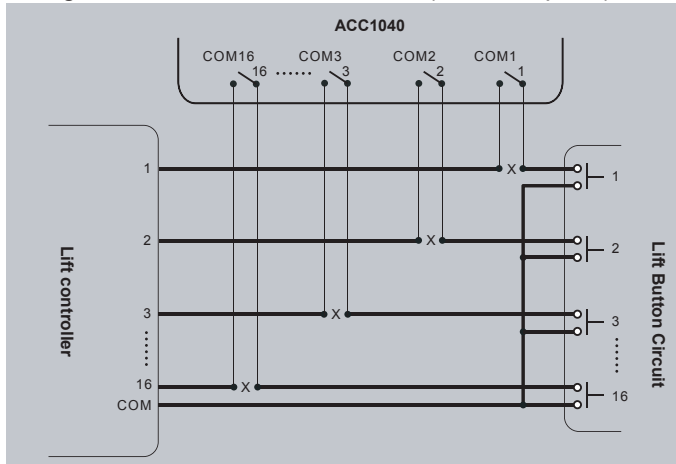
Diagram of ACC1040 and Push button of Elevator

- Diagram of lift button to ACC1040 (non-common point) :



— P.S. —
If ACC1040 is set to be a NC (Normal Close) device, its entire relay will stay close when power is turned down. In this case, the lift is not under the control of ACC1040.

- Diagram of lift button to ACC1040 (common point) :



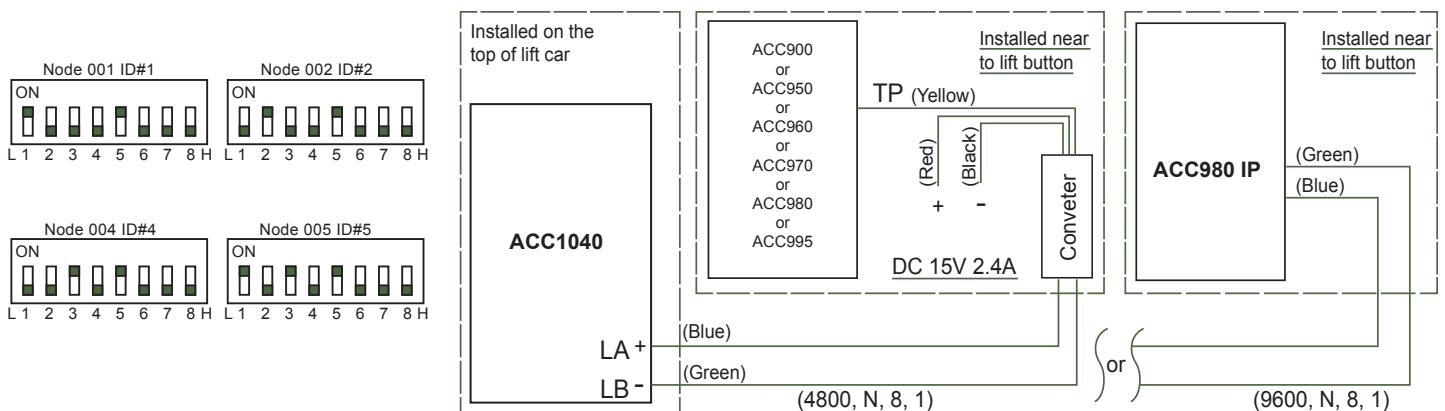
• COM-point links, respectively point link

• COM-point after the common-COM-point serial link

- There are 16 Relay Output. 16 COM were dispatched to 16 Relay separately.

- Diagram of lift button to ACC1040:

When used for lift control, BAUD should be set to 4800bps and DIP SW5 switched to ON. DIP SW1~ 4 is used for setting ACC1040 Node ID. It will be binary decoded output when Node ID is set to 3; and it is usually used for auto control condition, such as parking equipment. (Node ID #1, #2, #4, #5 are used for lift)



• During install of ACC1040, the engineer from the lift company is needed.

Thanks for You