

# GALaxy eHydro

Hydraulic Controller

## STREAMLINED FUNCTIONALITY WITH A SIMPLE, MODULAR DESIGN

Easy to wire. Economical  
to install. Essential to use.



## BENEFITS

- **Compact design:** Reduced wires needed for connection and reduced wiring obstructions and chance for connection error
- **Easy wiring:** Coded boards make wiring sequential and easy to perform
- **Flexible:** Uses both serial communications and a universal connector, so you can connect any car or hall fixture with minimal wiring
- **Free technical support and training:** Includes free phone support and training, and on-line, web-based remote monitoring
- **Fast software updates:** Performed via SD flash card, automatically stores job parameters and set-up data



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## REGIONAL SERVICE CENTERS

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New York	917.336.4597
Miami	877.241.9354
L.A.	877.300.5816
Dallas	469.706.9316
Toronto	888.425.2262

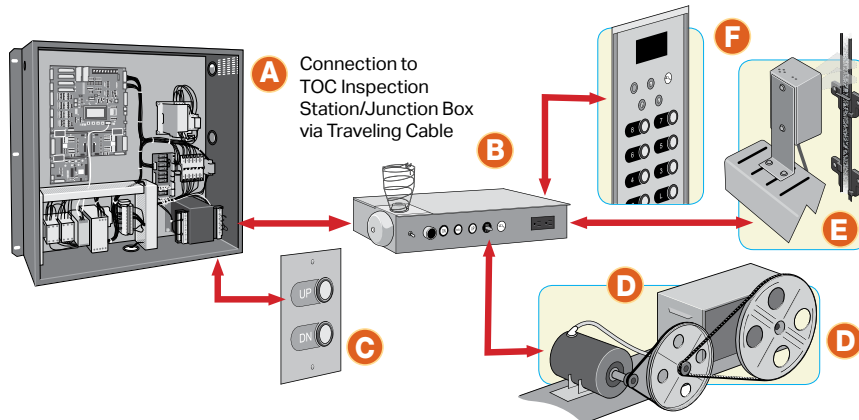
## STANDARD FEATURES

- Code compliant with A17.1-20XX/B44-XX and local state/city variants
- Position system using APS camera and optical tape with 1/64 in. (0.5 mm) accuracy
- Diagnostics and setup are performed on the main I/O board through a LCD display – no service tool required
- LEDs are provided on the controller inputs and outputs in the machine room and on the car

## OPTIONAL FEATURES

- Battery-lowering
- Call-card security (key switch and card reader)
- Interfacing to a wide variety of non-GAL door operators including freight doors
- Short floor capability
- Prewired 'eHydro'-exclusive signal fixtures available
- Integrated GAL Top Of Car (TOC) Inspection Station/Junction Box
- Simplified monitoring, setup and troubleshooting using GALileo in a friendly browser-based interface, accessible in the controller, machine room or at a building workstation location. Check car and group status, adjust system variables, review fault logs, examine car and hall inputs/outputs and diagnostic traces.

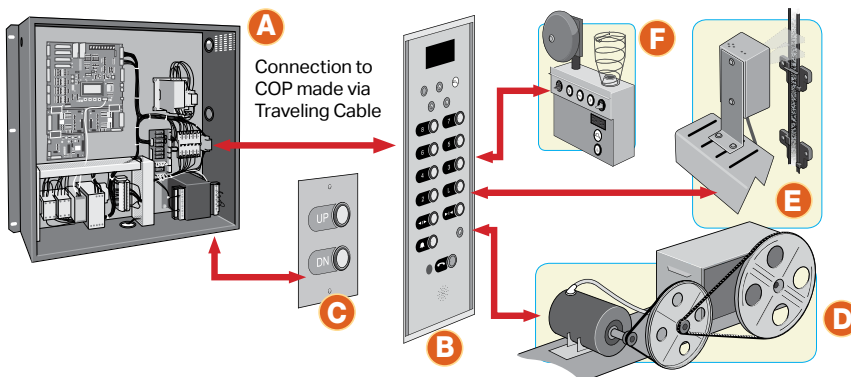
### GALaxy eHydro System Wiring Overview: METHOD A



#### Components

- A. GALaxy eHydro
- B. Top of Car (TOC) Inspection Station/Junction Box
- C. Hall Call
- D. MOVFR, MOVFE or MONXT
- E. APS Sensor
- F. Car Operating Panel (COP)

### GALaxy eHydro System Wiring Overview: METHOD B



#### Components

- A. GALaxy eHydro
- B. Car Operating Panel (COP)
- C. Hall Call
- D. MOVFR, MOVFE or MONXT
- E. APS Sensor
- F. Inspection Station