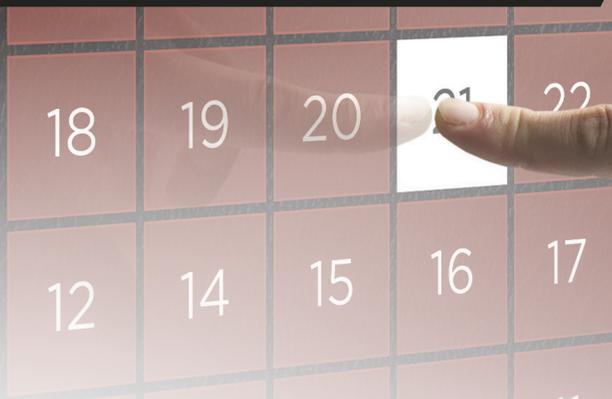


Pixel AC MRL



COMPLETE TRACTION CONTROLLER SOLUTION WITH A UNIQUE FORM FACTOR FOR TODAY'S SHRINKING CONTROL SPACES

The Pixel AC MRL is a complete traction controller solution designed to fit where many controllers will no longer fit. It features a unique, tall-and-slim form factor that's perfect for OEM MRL modernization projects (not to mention other non-MRL applications that require traction control in constrained elevator control spaces).

Designed for low-rise, mid-rise and high-rise buildings that feature elevators with geared or gearless traction machines, the Pixel AC MRL comes complete with a main controller, cartop control unit, car operating panel processor, Landa™ Absolute Car Positioning System and all required hall fixture boards, all based on each elevator's installation requirements and space constraints.

Easy installation

- A highly-efficient modernization solution for popular OEM MRLs, but also applicable to non-MRL projects with control space constraints.
- Includes a TOC-to-COP wiring harness, with conductors labeled to match Pixel connection terminal labels for ease of installation, and to significantly reduce wiring errors. No pull sheet required.
- Seamless integration with EC's Web-Interact™ and IDS LiftNet™ monitoring systems.



A **VANTAGE** Company

6150 Warehouse Way
Sacramento, CA 95826
Ph: 916-428-1708
Fax: 916-428-1728
info@elevatorcontrols.com
www.elevatorcontrols.com

REGIONAL SERVICE CENTERS

Miami – 877.241.9354
Chicago – 877.300.5830
Los Angeles – 877.300.5816
New York – 917.336.4597
Dallas – 469.706.9316
Toronto – 888.425.2262

Installation friendly design

Components, wiring and mounting kits are all engineered to work together to provide labor and material savings on every job. No additional service tools are required at any time.

Easy to use

The intuitive Touch & Go™ on-board user interface offers a full-color LCD screen that is simple to read, easy to learn, and intuitive to navigate. It is the same platform for all Pixel models (hydro, traction and MRL).

Three points of access (control room, top-of-cab, or in the cab) allow car diagnostics and adjustments to be accessed quickly where the work is being done, providing a safe work environment, convenience, and efficiency.

Reduces installation and maintenance costs

Set-and-forget Landa™ Absolute Positioning System is a non-contact cab positioning system that provides exact cab location within the hoistway at all times.

Landa™ requires no floor magnet or switch placement, which saves materials and installation time, simplifies adjustments, and promotes safety by reducing the work done in the hoistway.



Elevator Type

- Traction
- Geared & gearless



Landings

- Up to 128



Building Type

- Low rise
- Mid rise
- High rise



Dispatching

- Simplex
- Groups up to 12 Cars



Speed

- Up to 500 fpm (2.5mps)



AC Motor Control Technology

- Position and velocity feedback
- PM synchronous motor control
- Flux vector control
- Drives up to 25HP



Touch & Go™ on-board user interface



Landa™ Absolute Positioning Systems

REQUEST A QUOTE NOW