

**KEB**



## TECHNOLOGY FOCUS

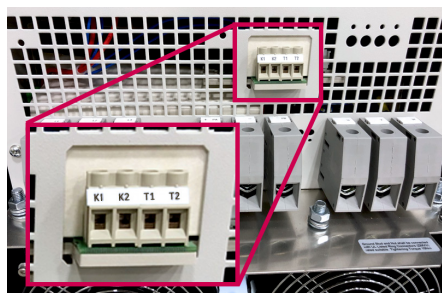
KEB ELEVATOR APP, REGEN PANELS, BRAKING TRANSISTOR MONITORING,  
LONG ENCODER CABLES, BUILDING EXPANSION & **AND MORE**



## REGEN PANEL SOLUTION

KEB's high speed R6 Regen panel is a plug-and-play solution. It comes with everything necessary to provide regenerative energy, from the R6 line regen unit to the EMI filter, fuses and connections. Easily integrate this stand alone solution into your elevator/hoist applications.

- 180 hp / 140 kW input rated power
- 460-480 VAC input
- 184 A UL rated current
- 331 A overload current
- UL 508A certified panel
- R6 Regen unit has  certification



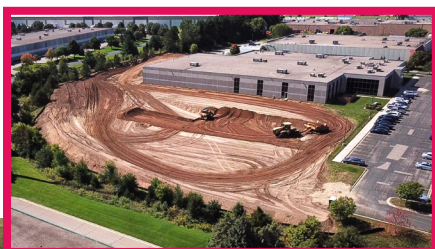
## GTR7 BRAKING TRANSISTOR MONITOR

KEB introduces a new safety feature on the F5 Elevator Drive to monitor for short circuit failures within the drive's braking transistor. This is provided as an internal monitoring board (*left*) or as an external DIN rail mounted module (*right*). It's designed to prevent braking resistor damage that can pose a fire hazard when overloaded. The internal monitoring board is standard on all G, H, R, and U housing F5 Elevator Drives.



## BUILDING EXPANSION

The 2019 building expansion increased our ISO 9001:2015 certified facility from 80,000 square feet to 150,000 square feet. It added much needed space for shipping, production, office, and storage. "We are excited to announce the new addition, which solidifies our strong commitment to North American customers," said Andy Delius, President at KEB America. "The added space enables us to meet the strong customer demand more effectively and expand our current product offering for the North American market."



## LONG ENDAT ENCODER CABLE

An extra-long 110m (360ft.) encoder cable for use with EnDat encoders is available for challenging MRL or remote machine room applications. This special low-loss cable includes a direct SubD connection into the F5 Elevator Drive. Additional encoder cable adapters are available to eliminate the need to cut or splice cables.



## KEB ELEVATOR APP

The KEB Elevator App is designed for the F5 Elevator Drive. It requires a Bluetooth dongle to be attached to the drive(s) in order to access and change the drive's parameters, and to view data for fine-tuning and troubleshooting. In addition, the app allows for editing parameters, creating and sending parameter lists, and viewing real-time diagnostics.

View important parameters such as command speed, motor speed, and motor current on a single screen. Hardware input and output status and fault logging are available to further aid in troubleshooting.

The app is available on both iOS and Android operating systems and can be downloaded using the QR code or link below.

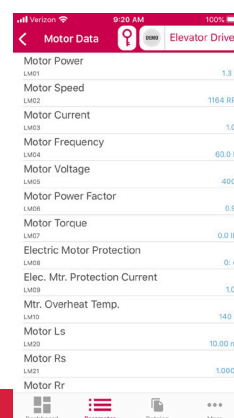
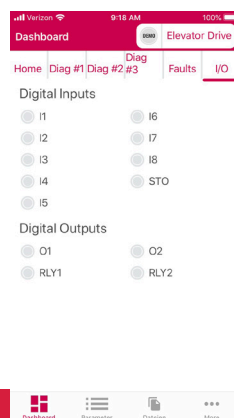
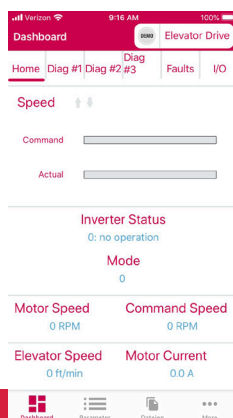


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Look for this icon



### HIGHLIGHTS

- Make parameter adjustments with a mobile device
- Parameter uploads you can send by email
- View diagnostic screens for troubleshooting
- Links to helpful YouTube videos, PDF manuals, and more





## ABOUT KEB AMERICA

New building trends continue to emerge, which require new drive technology. More powerful drives, line regeneration, and low harmonic solutions are constantly in demand for building loads to operate trouble-free.

With a 150,000 sq. ft. facility in Minnesota, KEB is a trusted partner for elevator drives, regen units, harmonic filters, and more. You can expect to find innovation that is backed by more than two decades of experience in elevator applications.

KEB is a leader in elevator and escalator applications with a worldwide installed base of over 150,000 units. The company has four global production sites and a service network spanning 30+ countries.

Experienced elevator and escalator application engineers are available to provide support and sales assistance over the phone, in a web meeting, or in person at your facility.

## Automation with Drive

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