

Nidec

Drives

KI-Keypad Plus



Unlock the power of your drive with KI-Keypad Plus

As part of our commitment to continued drive development, the KI-Keypad Plus is our most technically advanced drive user interface to date, designed to help you maximise productivity and performance.

Enhanced display

The bigger, brighter display of the KI-Keypad Plus enables you to easily access the key drive features needed to maximise the productivity of your machines. Enjoy the added convenience of having parameter descriptions readily available on-screen, providing helpful tips and guidance right at your fingertips.



Flexible and simple system monitoring

The keypad can show up to 10 user-selectable parameters on the status screen, giving you real-time information and feedback of your system. All parameters can be scaled individually and given custom units to best suit your application.



Easy-to-follow FastStart

The keypad guides you through the drive configuration process saving valuable time, whether you're running a simple conveyor or a complex multi-axis motion system. The FastStart is tailored for each drive family allowing you to achieve maximum motor performance in an instant.



Key features

Multilingual keypad

Comes with 7 languages as standard, additional languages can be added by the user as needed. Standard languages: English, Deutsch, Español, Français, Italiano, Polski & Türkçe.

Bluetooth connectivity

Wirelessly connect between the drive and the PC to use Connect and Machine Control Studio to set up and program the drive. With the KI-Keypad Plus either fitted onto the drive or mounted remotely using an RJ45 lead, the 5m Bluetooth range makes setting adjustments, performing maintenance or making software updates easy when the drive or keypad are in difficult to reach or challenging environments.

Remote mountable

Access the keypad to adjust drive settings without opening the cabinet.

3 inch display

256 x 128 TFT Screen.

Easy troubleshooting

Using the troubleshooting help feature, errors can be identified quickly with in depth error code definitions, possible causes and suggested actions.

Hand, OFF, Auto Capability

Secure operation

The KI-Keypad Plus comes with built in security features to prevent tampering or accidental parameter changes. You can set a PIN for your keypad to ensure only those who are meant to operate it can access it.

Real Time Clock (RTC)

Schedule and monitor processes to ensure an operation remains at peak performance meaning you don't need to be on hand 24/7. Preventative maintenance measures can also be put in place to ensure your drive continues to run smoothly in your absence.

Multifunctional buttons

Navigate easily and quickly through menus and parameters with clear indications of functions.

Robust design

With it's IP54 rating (NEMA 12), harsh and challenging environments are no problem.



One keypad to fit all

The KI-Keypad Plus is compatible with our flexible Commander C range, specialist Pump, HVAC, and Elevator drives, as well as with our high performance Unidrive series and the dynamic Digitax servo ranges. Using the same parameter structure and interface makes this keypad truly universal. Therefore, whichever Control Techniques drives run your machines, they will all benefit from the potential this keypad can bring to your operations.



Order Numbers

Part	Order Code
KI – Keypad Plus (grey)	82400000022700
KI – Keypad Plus (HOA, green)	82400000022800

Approved Nidec Drives Distributor:



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