USER INTERFACE

AMI5000 ETHERCAT® REMOTE PENDANT

Hand-held pendant with industry leading features for EtherCAT control systems

AT A GLANCE

▶ Portable machine control interface

▶ Seamless integration as easy as Plug and Play

▶ Industry leading EtherCAT® fieldbus

▶ Customisable button graphics

▶ Flexible mounting options with varying cable lengths

▶ Optional Hold to Run safety switch

▶ Dual channel Emergency Stop

High compatibility and reduced cabling complexity with **EtherCAT.**®
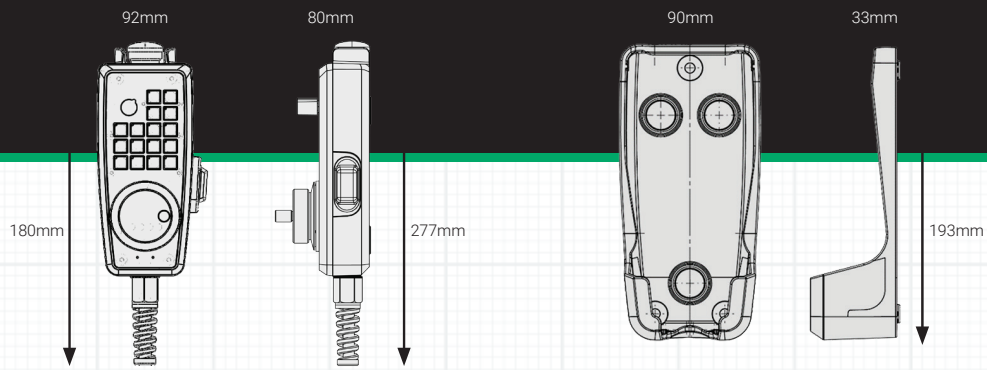

STREAMLINED

EtherCAT® connectivity reduces overall cable size and weight as well as being readily compatible with most modern control systems.

BUILT TO LAST

The durable plastic composite body is very resistant to impacts and environmental hazards, perfect for demanding applications.

IN YOUR HANDS

Design your own graphics and button functions for specialised applications. Add custom branding, colours and labels.

PENDANT

92mm · 80mm · 180mm · 277mm

CRADLE

90mm · 33mm · 193mm

SAFETY
- Dual channel Emergency Stop

INTERACTION
- MPG hand wheel
- Feedrate control
- 16 control buttons

STORAGE
- Magnetic cradle
- Machine mounted

DURABLE
- Plastic composite casing
- Wear and drop resistant

COMMUNICATION
- 100Mbps
- EtherCAT® field bus
- RUN and ERROR status LEDs

CONNECTION
- 18 pin circular connector
- 24V$_{DC}$ input
- Up to 10m cable

SAFETY
- Dual channel Hold-To-Run

SPECIAL FEATURES
- Customisable branding
- Field upgradeable firmware
- Reduced cable diameter

FEEDRATE

MC1 · ACK · MC2 · HOME
x1 · x10 · x100 · MPG FEED
X · Y · Z · +
A · C · P · −

RUN · ERROR

TOUCHPAD · PENDANT · SOFTWARE · CNC · DRIVES · GAMMA MOTORS · LINX® MOTORS
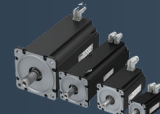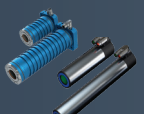
ANCA **motion**
Motion Control Solutions