



isel[®] *From Components to Systems*

NEW

ELECTRONIC HAND-WHEEL

for machines with isel CAN CNC control

This portable control unit should not be missing on any CNC machine! It is the ideal add-on for your isel CNC machine for teaching and manual driving of the axes.

The CNC hand wheel features high operating comfort and unrestricted freedom of movement. The machine operator can best concentrate on what is happening in the workroom.



Also available as a retrofit kit for your CNC machine.

Handwheel



Emergency stop button



isel CNC machine



...for best quality and price...

FEATURES

- robust, ergonomic plastic housing, H 223 mm, B 91 mm, T 92 mm
- rubberised magnet bracket at the back
- hand-wheel with mechanical latching up to 0.001 mm step size
- emergency stop button and enabling button
- dirt-repellent membrane keyboard with 15 keys (each with status LED for indicating selection and readiness for operation)
- spiral cable: 18 x 0.25 mm² shielded, 2 m spiral length, 8 m stretched length
- robust and industrial grade stainless steel plug
- high protection class (IP65)

CONTROL UNIT FOR EXTENSION OF THE CAN CONTROL

- ideal for larger machines
- ready for connection via CAN bus, without additional hardware
- easy to set up, perfect for touching and zero point setting
- freely configurable feeds and freely available function keys
- continuous or step-by-step process, step size adjustable



PRODUCT VIDEO

Visit our YouTube channel:



www.youtube.com/user/iselgermanyag

KEYBOARD LAYOUT

- 1 selection of the axes
- 2 setting the feed rate (slow, medium, fast)
- 3 continuous or step by step driving (step by step: on selection \square)
- 4 actual position transfer
- 5 freely available function keys

Part no. 359010 0002

For further information:

+49 (0) 66 59 / 981 700 and www.isel.com



Spiral cable



Plug with CAN connection



Enabling button