

CANopen
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AVAILABLE



OVERVIEW OF CAN SWITCHING & DISPLAY UNITS

DESIGN OPTIONS

Miunske CAN keypads impress with homogeneous and high-contrast illumination, perfect night design, robust and optional water-protected design as well as individual design options.

They are available with 4, 6 or 12 function fields which can be defined as switches, buttons or push buttons. An integrated light sensor ensures the automatic adjustment of light intensity. By using multi-color LEDs, the individual display elements can be illuminated in any colour (RGB-spectrum). The implementation of customer-specific color schemes and product designs is also possible.

MOUNTING OPTIONS

Due to their standardized dimensions, miunske CAN keypads can be easily inserted into existing recesses.

Further information can be found in the product brochure CAN switching and display units and in our online catalogue at www.miunske.com.

DESIGN OPTIONS

SYMBOLS & BARGRAPH

Multicolor LEDs enable to display the field symbols in all colors (RGB).



Up to 5 additional unicolour LEDs per field can be used in horizontal or vertical orientation as a bargraph.

toolchain by miunske

Extensive keypad configurations can be parameterized individually with the developer software miunske - toolchain.

DESIGN OF FOILS COLORS, FIELDS, LAYOUT

The transparent material of the keyboard foils can be printed in all color and design variations (CMYK).



It is possible to apply customized graphics such as vehicle contours or logos.



HAPTICS OF FOILS

Doming variants haptically support the secure use of the panel keys:



i When using the light sensor, please select the grid doming transparent or doming pads.

- a. grid doming black
- b. grid doming transparent
- c. doming pads transparent black-rimmed
- d. doming pads transparent



KEYPAD FRAME STANDARD OR DELUXE

In addition to the standard black frames various color variants as well as decorative metallic coatings are available.



The different metallic coatings are available in gloss levels „polished“ or „satin-gloss finish“:

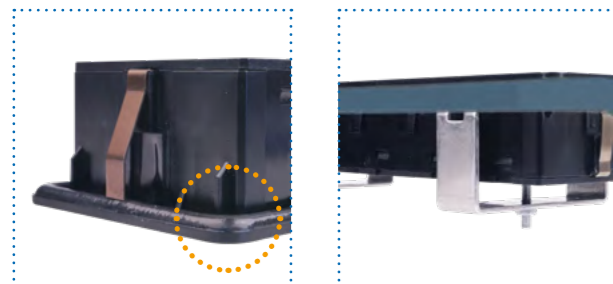
- chrome
- copper
- stainless steel
- gold



MOUNTING OPTIONS

PROTECTION CLASS IP67

The IP67 option on the front side of CAN keypads is realized by frames with sealing in combination with metal holding brackets on the rear. The metal holding bracket pushes the keypad on the surface of the installation location to guarantee IP67 protection, especially on rough surfaces.



HOLDING CLIPS FOR DIFFERENT MATERIAL THICKNESSES

Holding clips of different lengths are available for a secure installation of CAN keypads. For installation locations with material thicknesses > 5mm (e.g. furniture chipboard) shorter holding clips ensure the proper fit of the keypad.



LATERAL PLUG CONNECTION

Installation situations with the lowest depths can be realized by lateral plug connection instead of the standard connection with a routed cable to the rear side.



COMBINATION WITH ENCODER

It is possible to add external encoders. 6-field keypads can be equipped with one encoder, 12-field keypads with two encoders. The length of the 152 mm connecting cable is customizable on request.

