

Display your vision

**MOTOMETER**

# CAN Keypad

## Our MOTOMETER CAN Keypad

Discover MOTOMETER's CAN Keypad – the versatile keyboard that impresses with its individual configuration of fields. Each element can be customized as a display, switch, toggle, or button, and is illuminated by RGB LEDs. The integrated light sensor adjusts the brightness of the symbols according to ambient light. With the ability to filter and display all CAN data, as well as to detect and provide the supply voltage to the CAN network, our CAN Keypad is designed for voltage ranges from 9 to 36 volts. Perfectly suited for construction machinery, agricultural vehicles, light commercial vehicles, special vehicles, municipal vehicles, and mobile work machines.

Contact us now for orders, questions, and personalized advice! Our dedicated team is available at all times to assist you in selecting the right CAN Keypad and meeting individual requirements.

[Contact us now](#)



## All key details about our CAN Keypad:

### Programming

Presentations, notifications and evaluations can be carried out via a commercial standard PC and the special developed software. The programming and the presentation themselves can be set by MOTOMETER or by the manufacturer of the machines according to customer specifications.

### Electrical specifications

Nominal voltage: 12 Volt / 24 Volt  
Supply voltage: 9 ... 36 Volt  
Quiescent current: 6 mA at 12 Volt  
CAN: 2.0 B (ISO 11898)  
Baud rate: 100kbit – 1 Mbi

### Configuration

- Each field can be used optionally as display-, switch-, toggle- or key element.
- Free choice of colours by use of multicolour LED's
- Day and night design
- Multiple use of the keys
- Flasher functions with turn-on and turn-off times
- Minimal and maximum luminance of the individual symbols
- Brightness can be adjusted by integrated light sensor or by fixed configuration
- AN: Standard / Extended ID

## Discover personalized consultation today and order your own CAN Keypad!

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## All key details about our CAN Keypad:

### Mechanics

Input:	1, digital
Temperature range:	-30 up to +70 °C
Protection:	short-circuit, overload and pole protected.
Protection degree:	IP65 (front) optional IP67; IP 40 (rear)
Housing material:	plastic (ABS)
Operating cycles:	min. 100.000
EMV-compatibility:	72/245/EWG Amendment; 2009/19EG – e1 03 6436
Connection:	Micro Mate-N-Lock 3mm, 6pole
Mounting:	side locking pins, optional fixing via metal brackets at the backside

Resistance against alcohol, diluted acid and hydrochloric acid, Hydrocarbons DIN 42115.

Product	Dimensions in mm
4 button field	63,4 x 58,4 x 26,8
6 button field	90,0 x 58,4 x 26,8
12 button field	168,0 x 58,4 x 26,8

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