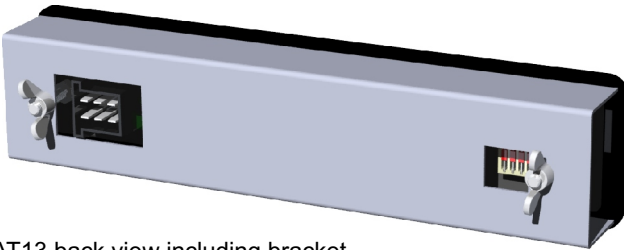




AT13 front view



AT13 back view including bracket

### Technical data:

<b>Dimensions</b>	w 204 x h 49 x d 45 mm
<b>Mounting hole</b>	w 193 x h 40 mm
<b>Weight</b>	320 gram
<b>Fixture</b>	front panel installation via 1 bracket
<b>Current consumption</b>	70 mA (on 24V)
<b>Supply voltage</b>	10 - 32 VDC, including reverse voltage protection
<b>Interfaces</b>	CAN ISO11898
<b>Test standards EMC, temperature, vibration, shock</b>	EN61000-6-1, EN61000-6-2, EN61000-6-3, EN61000-6-4, EN60068-2-6, EN60068-2-27, EN60068-2-2, EN60068-2-30
<b>Protection rating enclosure</b>	IP65 acc. to DIN60529
<b>Operating temperature</b>	-20°C to +70°C
<b>Storage temperature</b>	-30°C to +80°C
<b>Load-dump stability</b>	severity level I (70 V)
<b>Miscellaneous</b>	integrated buzzer

We reserve the right to make technical alterations without prior notice. Status: April 3 2009.

H164A4

## Designed for machinery and vehicle technology AT13 offers:

### Night vision design

Illuminated rings around the keys as well as the background illumination of the labelling area ensure a trouble-free operability at night.

### Status display

6 integrated LEDs can be used for displaying system states and different machinery conditions.

### Sealed enclosure IP65

The total enclosure is well protected against the intrusion of soil and wetness according to protection rating IP65.

### Freely writeable function keys

The function keys F1 - F6 can be individually labelled via integrated retractable strap.

### Simple connection

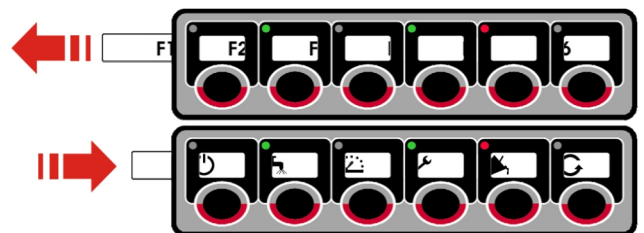
Simple connection of CAN bus as well as supply voltage is necessary.

### Parameterising instead of programming

The keypad unit can be parameterised via 4 DIP switcher. Additionally we provide a free parameterising software for individual modification of the default settings.



AT13 back view exclusive of bracket



AT13 including retractable labelling strap

