



AT11



AT12

Technical data:

Dimensions	AT11	w 188 x h 74 x d 36 mm
	AT12	w 144 x h 74 x d 36 mm
Mounting hole		w 110 x h 65 mm
Weight	AT11 / AT12	380 gram / 330 gram
Fixture		front panel installation via 2 M4 x 12 thread bolts
Display dimension		74 x 23 mm
Display type		LCD, alphanumeric, 4 lines each with 20 characters
Background illumination		LED, Yellow/Green mode, MTBF: 100.000 h
Current consumption		65 mA (on 24V)
Supply voltage		10 - 32 VDC, including reverse voltage protection
Interfaces		CAN ISO11898
Communication protocol		CANopen acc. to CiA DS301 version 4.0 and DS401 version 2.0
Test standards		EN61000-6-1, EN61000-6-2, EN61000-6-3, EN61000-6-4, EN60068-2-6, EN60068-2-27, EN60068-2-2, EN60068-2-30
EMC, temperature, vibration, shock		
Protection rating frontside		IP65 acc. to DIN60529
Operating temperature		-20°C to +65°C
Storage temperature		-30°C to +80°C

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

H119A6

Designed for machinery and vehicle technology the AT1 series offers:

Low costs

The efficient and ergonomic design of AT 1 is suited for low cost applications.

Simple installation

The device can be installed into control cabinets quick and easily by means of the integrated seal as well as 2 screw fastenings on the back side.

More overview

6 LEDs on the front panel can be freely activated and enable a clear presentation of system status and machinery conditions.

Configuration without programming

AT1 is directly activated as CANopen slave. Thus the configuration of the device does not require an additional programming software.

2 different device alternatives

AT1 is available in two different keypad layouts: standard (AT12) and with numeric keypad (AT11).

Freely writeable function keys

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



Operation sample of AT12 including retractable labelling strap



Back view of AT12

