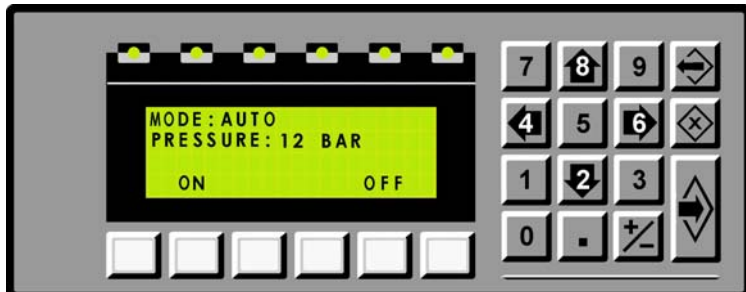


# AT1-series



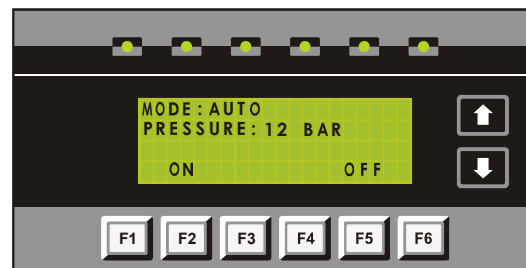
AT11

### Technical data:

Display:	LCD, character display 4 x 20 character, LED backlight (life time > 100.000h)
Visual dimension:	74 x 23 mm
Input control:	6 free writing function keys 2 cursor keys, 6 LED
Dimension:	AT11: 188 x 74 x 36 mm AT12: 144 x 74 x 36 mm
Mounting hole:	110 x 65 mm
Mounting:	Front panel mounting with 2 pcs. M4 x 12
Weight:	330 g
Interface:	CAN-Bus-Interface
Communication protocol:	CANopen acc. CiA DS301 Version 4.0 and DS401 Version 2.0
Programming:	free programming of text and LEDs by CAN-Bus
EMC, vibration, shock:	EN61000-6-3, EN61000-6-2, IEC68-2-2, IEC68-2-30 IEC68-2-6, IEC68-2-27, DIN 40839 part 1 (ISO7637)
Power supply:	10 – 32 VDC, Poles protection
Current consumption:	approx. 65 mA ( $U_{operate}=24V$ )
Operation temperature:	- 20°C to +65°C
Protection rating (front side):	IP65 according DIN60529

We reserve the right to make technical alterations without prior notice

The AT1-series is an operator panel with character capability. For the operation 6 free writing function keys (retractable stripe) and 2 cursor keys are integrated into the unit. The operating states are visible with the 6 LED. The operator panel is completely controlled by the CAN-Bus interface. This means that the text to be shown must be loaded into the unit by CAN bus. The contrast of the display is firmly adjusted and temperature-compensated.



AT12



rear view AT12



H119A3