


BAUSER GmbH & Co. KG

 Julius-Bauser-Straße 40
 72186 Empfingen
 Germany

 Phone: +49 (0) 74 85 - 18 1 - 0
 Fax: +49 (0) 74 85 - 18 1 - 16
 Internet: www.bauser-control.de
 E-mail: mail@bauser-control.de

BAUSER®
**TFT colour display
 3,5" | 320 x 240 pixel**

909.2

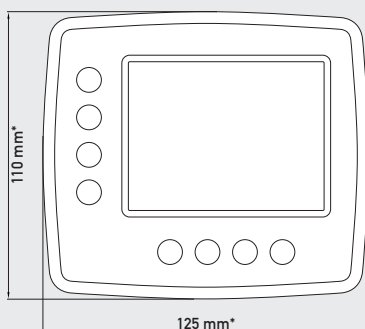
**BAUSER instrument cluster,
 with TFT colour display technology
 and lots of extras**

Perfect visualization: 3,5" Display, 320 x 240 pixel, 4 buttons, 4 LEDs, digital and analog inputs as well as a CAN interface with CANopen or SAE J1939 protocols, battery backed RTC for date and time, further clear text indications like error codes, diagnostic data etc.

Please send us your application and we will find a possible solution for you.

Further variants, please see on pages 16 to 21.

Casing:	Material: plastic PC-ABS Front side: chemical and UV resistant polyester foil Viewing area: glass with low reflection
Display:	3,5" TFT, 320 x 240 pixel, transmissive technology
LED indication:	4 LED, perfectly readable even under direct sunlight
Buttons:	4 buttons with good tactile feedback
Electrical interfaces:	16 x digital inputs 3 x analogue inputs (R, I, U) 2 x Count input (speed, rpm) 1 x CAN interface
Protocols:	CANopen or SAE J1939
Clock and date:	Battery backed RTC
Supply voltage:	8...36 VDC
Ambient temperature:	-30°C...+85°C
Storage:	-40°C...+85°C
Electrical connection:	Tyco super seal, 26 poles
Fixing:	Metal clamps with screws
Protection class:	IP67 front, IP40 rear side (optional IP65)
Vibration resistance:	EN 60068-2-64
Shock resistance:	EN 60068-2-27, EN 60068-2-29
EMC:	EN 12895, EN 13309, DIN 40839-1
Approval:	CE
Options:	Gore™ Membrane for IP65 on rear side Second CAN interface ISO 11898 FET output with each 1,5 A positive switching Buzzer Fixing with Snap-in-clamps (instead of metal clamps) Custom front foil



*Preliminary casing dimensions