



**7.0" TFT colour display
the perfect visualisation
of all engine data**

902.1

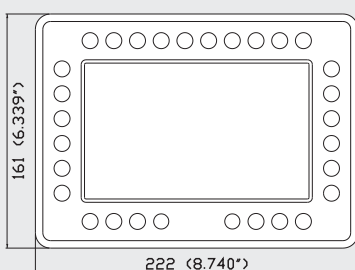
**BAUSER instrument cluster
in a maximum casing dimension
Type 902.1 – more comfort
and ergonomics in the cabine**

This is the best solution for a perfect overview combined with a multifunctional 7.0" colour display (800 x 480 pixel) with 28 LEDs and 2 buttons. There seems to be no better visualisation of all relevant vehicle data.

Impressive with a clear overview, design and technicals this solution supports the user in each situation. On the instrument cluster for the highest requirements the user immediately finds all data on one view.

Optionally with an input for a backward video camera (PAL, 1 Vss, 75 Ohm) to achieve a maximum safety during vehicle operation.

Casing:	Material: plastic PC-ABS Goretex™ Membran for pressure compensation Front side: chemical and UV resistant polyester foil Viewing area: glass with low reflection
Display:	7.0" TFT, 800 x 480 pixel LED backlit
LED indication:	Maximum 28 LEDs, perfectly readable under direct sunlight
Buttons:	2 buttons with backlit (additional buttons available on request)
Electrical interfaces:	16 x digital inputs 3 x analogue inputs (R, I, U) 2 x Count input (speed, rpm) 1 x CAN ISO 11898
Supply voltage:	8...36 VDC
Ambient temperature:	-20° C...+70° C
Storage:	-30° C...+80° C
Electrical connection:	Tyco super seal, 26 poles
Fixing:	Metal clamps with screws
Protection class:	IP67 front, IP65 according to EN 60529
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:	Video input for camera PAL, 1 Vss, 75 Ohm Second CAN interface ISO 11898 CANopen and/or SAE J1939 software interface Real time clock Buzzer Digital outputs (high side switch) Fixing with Snap-in-clamps Electrical connection 34 pole / 44 pole Custom front foil



front view

