



A5020TFT011-01

20.1" TFT industrial monitor with front-plate

**with 20.1" diagonal screen TFT flat panel display
proven technology from German production**



PRODUCT OVERVIEW

Rev: 07/2008

The unit described in this data sheet is a microprocessor controlled TFT video monitor intended for applications with higher requirements for durability, brightness and stability.

Approx. 51 cm diagonal screen and max. solution of 1600 x 1200 pixels:

This unit is optimal as a data monitor for control tasks. The picture impresses with its brilliant sharpness, brightness and very high contrast.

The housing is an extremely solid and compact metal construction.
The surface is powder coated and available in all RAL color tones.

The TFT is protected by an integrated anti-glare and contrast enhancement filter.

TECHNICAL SPECIFICATIONS

Solution:	VGA 640 x 480 SVGA 800 x 600 XGA 1024 x 768 SXGA 1280 x1024 UXGA 1600 x1200
Vertical frequency:	50 Hz - 85 Hz
Synchronisation:	automatic frequency scanning
Signal input:	15 pol. HD-Sub optional: BNC (FBAS)
TFT:	20.1" active matrix flat screen 300 cd/m ² contrast 1000:1 16.7 million colors
Control elements / Switches:	at the back on and off switch power supply 15 pol. HD-Sub, DVI OSD keyboard
Power supply:	230 VAC
Operating temperature:	0°C 45°C
Humidity:	95% max. (non condensing)
Installation measurements:	19" / 8 U
Manufactured in compliance with:	EN 60950:2000 EN 55022/1998, EN 55024-1/1997 EN 61000 part 2, 3/1987 CE - Mark
Options:	special vanishing Touch screen