

Large displays **ALG...** Rugged, versatile and reliable



Graphic LED Displays: ALG

General

The graphic LED-Large Displays of the series "ALG" allow the visualization of general graphics, production data, bar charts and multi-line text informations and are conceived for Indoor applications.

The LED-Large Displays of the series "ALG" are driven by serial interfaces by the Reitberger-Standard protocol or by a menu on a PC with Windows operating system W2000/XP.

The graphic Large Displays of the series "ALG" are deliverable in the following executions:

- One and multi-colored (Red, yellow or green at monochrome or red, yellow and green at multi-colored)
- Dissolvings of 128 X 64 pixels up to 320 X 320 pixels; Pixel distance 7,62mm
- System-unit cover execution with hinged and protected with gas-filled spring device frontdoor (one and double-sided)
- Singles components

The modular system structure of the "ALG" series allows an economical customization of the display execution to various execution wishes.

Application fields

- Text Displays for employee information
- Fault reporting indications
- For production data overview in production facilities
- As information panel in central monitoring units



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Technical data

Application field:	Indoor
Technology:	LED-Dot-Matrix with 7,62mm pixel distance
Deliverable sizes:	128 X 64 up to 320 X 320 dot; Other sizes on enquiry
Deliverable Character colors:	Monochrome (red or yellow or green) Three-colored (red, yellow and green)
Deliverable interfaces:	RS 232, 485, Ethernet TCP/IP, Profibus DP, Interbus, CANBUS, Parallel; Other interfaces on enquiry
Deliverable executions:	System-unit covers of double chamber aluminum profile, with hinged front door
Voltage supply:	230 VAC respectively 400VAC
Temperature range:	Store/operating: -25 ° C to +60 ° C
LED life time:	Approx. 100.000h