Alphanumeric Large display ALAN 50/100/120 Rugged, versatile and reliable





Alphanumeric LED-Display: ALAN 50/100/120

General

The alphanumeric LED-Large displays of the series "ALAN" allow the visualization of texts. They are basically applicable for indoor use, but can also find use in the outdoor area only with sun protection (No direct sun light). The LED Large displays of the series "ALAN" are deliverable with serial or parallel interface.

The alphanumeric Large displays of the series "ALAN" are deliverable in the following executions:

- Single- and multi-line
- Execution case with / without frontdoor (single- and double-sided; optionally even multi-sided)
- Execution front mounting
- Single components (incl. display modules, control unit, power supply)
- With character heights 50mm, 100mm and 120mm
- Character colours: Single-colour Red, yellow or green; Three-coloured Red, yellow and green

The modular system structure of the series "AFN" allowes a economical customization of the display type to various type wishes.

Application areas

- Text displays for employees informations
- Malfunction indication displays
- Production data displays

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Technical data

Application area: Indoor

Technology: LED-Dot-Matrix
Character heights: 50mm,100mm or 120mm

Reading distance: To 30 m

Character colour: Monochrome (Red or yellow or green); Three-coloured: Red, green and yellow Deliverable interfaces: RS 232, 485, Ethernet TCP/IP, Profibus DP, InterBus, CANBUS, Parallel

Further interfaces on inquiry

Number of display lines: 1 to 9

Number of characters per line: 5, 10 15, 20, 25 and 30; Around factor approx. 1,5 larger at proportional font

Ticker funcion: Ye

Deliverable executions: Case steelsheet IP54 / IP65 (Opt. ALU / Stainless steel); Front mounting; single components

Power supply: 230VAC, optional 24VDC Cable entry: Two cable glands

Cable entry: Two cable glands
Temperature range: Storage / Operating: -25°C to +60°C

LED durability: Approx. 100.000h

Ordernumbers

