

Large Display Technology

WE.TEC
Anzeigentechnik GmbH

WE.TEC Anzeigentechnik GmbH
Beim Flugplatz 4
D-92655 Grafenwoehr
Telefon: 0049 / 9641 / 926778-0
Fax: 0049 / 9641 / 926778-20

LED Panel Mounting Displays with “no limit” interfaces

- Numerical, 6 digits, 20 mm
- Alphanumeric, 8 digits, 18 mm

FOREWORD

LED Panel Mounting Displays
e.g. switchboard-, control console installation

Our Panel Mounting Displays are available in DIN-Panel Mounting-Sizes and are suitable for the installation into switchboards and control consoles.



Our numeric (7-segment) and alphanumeric (matrix) LED small display units are ideally suited for integration in switch cabinets, control panels and operator consoles. As well as many model-specific features, these products have the benefit of comprehensive data interfaces and the large character height of 20 mm or 18 mm.

Designed and manufactured for many built-in applications. Our digital built-in displays are compact and practical to use and open up many different application areas and numerous data interfaces due to the integrated microcontroller. The consistently integrated model range with the same compact design is a benefit for reducing the hardware planning and the installation complexity.

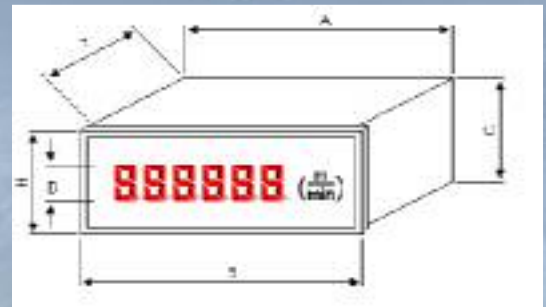
A major benefit of the design is certainly that our small display units can be actuated in the same protocol structure as our large display units. This saves our customers additional programming and implementation costs. All our large and small display units can be very easily adapted to each other.

Uniformly lit LEDs provide a brilliant, rich contrast, optimum written image even from a large distance and high reading angle. The filter screen of the small display units is coated red in order to reduce or prevent errors due to the effect of external light. On the front side, the units are protected in accordance with protection type IP54.

Large Display Technology

NUMERICAL LED PANEL DISPLAY „KAN6.20“

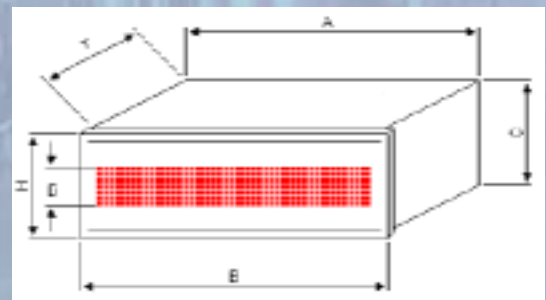
Display technology:	LED 7-Segment, red
Digit height:	20 mm
Number of digits:	6
Power supply:	24VDC (+/- 20%)
Housing:	DIN Panel Mounting Housing
Housing material:	Plastic black matt
Housing mounting:	Screw clamps
Protection class:	IP 54 front (IP 65 optional)
Operating temperature:	0...+50°C
Available Data input:	Pulse / Serial / Ethernet TCP/IP / Ethernet IP / Ethernet FTP / Profibus-DP / Profinet / LonWorks / Interbus / Modbus IP / Modbus RTU / CANopen / DeviceNet / (BCD + Analog on request)



	H	B	T	D	A	C
mm	48	144	82	20	138	45

ALPHANUMERICAL LED PANEL DISPLAY „KAT8.18“

Display technology:	LED 5x7 Matrix/Pixel, red
Digit height:	18 mm
Number of digits:	8
Power supply:	24VDC (+/- 20%)
Housing:	DIN Panel Mounting Housing
Housing material:	Plastic black matt
Housing mounting:	Screw clamps
Protection class:	IP 54 front (IP 65 optional)
Operating temperature:	0...+50°C
Available Data input:	Serial / Ethernet TCP/IP / Ethernet IP / Ethernet FTP / Profibus-DP / Profinet / LonWorks / Interbus / Modbus IP / Modbus RTU / CANopen / DeviceNet



	H	B	T	D	A	C
mm	48	144	82	18	138	45

Day by day we realize individual, innovative visualization concepts thanks to excellent expert knowledge and identification with our customer's situation. From our Grafenwöhr (Northern Bavaria) headquarters we deliver our products to satisfied - and consequently also successful - companies all over the world.