

# mipan Numeric Panel-Mount LED Displays



## mipan Product Features

### Design and construction:

- DIN metal panel-mount housing for industrial environments (front IP65)
- Energy-saving LED lights for indoor application
- High brightness
- Connection to all common industrial interfaces
- Maintenance-free and durable electronics

### System:

- Variable system connection
- Connection with peripheral systems e.g. by Profinet, Profibus, serial or analogue
- Active or passive connection
- Customized adaptation possible

### Possible applications:

- Panel-Meter
- Machine state (defect, fault code) to support machine maintenance
- Level, output, results (total, average, per day) for production, order picking, as local information display and more



### Display:

- Numeric characters, limited alphanumeric characters  
Example: counter values

### Attributes:

- Static figures, blinking

### Comfort:

- Brightness adjustment dialog-controlled

	mipan
Display	numeric LED 7-segment
Characters	10 mm, 13 mm, 20 mm, 30 mm 3 to 6 digits, one line
Display colour	red
Housing dimension (W X H X D) in mm	minimum 48 x 24 x 60 maximum 144 x 48 x 60

Further information on [www.microsyst.com](http://www.microsyst.com)

# mitex Alphanumeric Panel-Mount LED or VFC Displays



## mitex Product Features

### Design and construction:

- DIN metal panel-mount housing for industrial environments (front IP65)
- Energy-saving LED lights for indoor application
- High brightness
- Connection to all common industrial interfaces
- Maintenance-free and durable electronics

### System:

- Variable system connection
- Connection with peripheral systems e.g. by Profibus or serial
- Active or passive connection
- Customized adaptation possible

### Possible applications:

- Machine state as uncoded text (state, defect) for operators or maintenance personnel
- Acknowledge message, operator guidance (input control, status message) for operator panels, transport means
- Actual/target state, trend (total, average, per shift) as worker information
- Level, yield, event (total, average, per day) for production, order picking, energy saving, work safety and more



### Display:

- Alphanumeric characters, special characters  
Example: text message

### Attributes:

- Static letters, blinking

### Comfort:

- Brightness adjustment dialog-controlled
- Storage of texts

	mitex LED	mitex VFC
Display	alphanumeric LED dot matrix	alphanumeric VFC dot matrix
Characters	17 mm, 30 mm 8 digits, one line	5,05 mm, 10,5 mm 20, 40 digits, two lines
Display colour	red	green
Housing dimension (W X H X D) in mm	minimum 168 x 24 x 62	minimum 216 x 96 x 42
	maximum 264 x 48 x 40	

Further information on [www.microsyst.com](http://www.microsyst.com)