



LMT-4/46 front view

LMT-4/46 open

The modular monitoring- and control-panels "**LED-Monitor LMT-xx**" enable the quick and easy completion of individual indication- and control-panels as well as mimic-panels for site-plans, process visualisation etc. with professional quality:

1. insert plan, 2. plug in LEDs, 3. plug in sensor buttons, - ready!

(also changeable immediately even on site.)

Special features:

- **slimline anodized alloy housing** in various depths and profiles, containing a perforated mounting plate with a transparent front plate, **for insertion of the individual mimic plan** (drawing, plot, copy, ...)
- plugged-in super bright pre-assembled **LEDs** (red, yellow, green, blue, white) are transilluminating the mimic plan at the defined positions
- plugged-in **sensor buttons** allow switching operation at the defined positions on the mimic plan, achieving **touch-screen functions** at fraction of costs without any software
- various adaptor- and connector- boards available for interfacing parallel or serial input / output signals to the LEDs and to the sensor buttons
- signals and power supply 12Vdc or 24Vdc; LED driving current 5 or 10 mA
- panel standard formats for most DIN-size papers and 19" racks
- housing depths: 46mm, 77mm, 130mm, with lock and key
- available with **integrated TFT / LCD colour monitor and speaker** 5,6" / 6,8"; in combination with ViSiBus components enabling true visual & audible monitoring of up to 32 areas via 1 bus line cable. Camera signal selection is done by simply touching the respective sensor button on the mimic plan