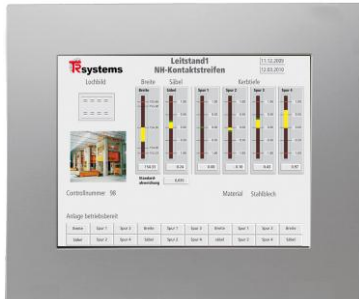


VDSP119



- Industrial-PC ideal for hard environments / solid & robust
- IP65 front side
- Optional: USB front access
- Mounting at a switch cabinet or directly at a display housing

Technical data

TFT Module

Panel size	482.6 mm (19") diagonal
Display type	TFT LCD colour active matrix
Resolution / display colours	1280 x 1024 / 16.7 million
Surface treatment	Hard-coating (3H), anti-glare treatment of the front polarizer
Viewing angle	Vertical 178° / horizontal 178°
Brightness	270 cd/m ²
Backlight unit	4 CCFL / lifetime typ. 40.000 h

Optional 8-wire touch screen

Haze and clarity	Hard coat HCG12 – haze 5%, clarity 77%
Point activation	Min. 1.000.000 activations at a single point
Gouge hardness	≥ 4 H
Technology	resistive

Electrical data

Power supply	24 VDC ± 20 %
Optional (external)	100 – 240 VAC
Power consumption	< 1.7 A

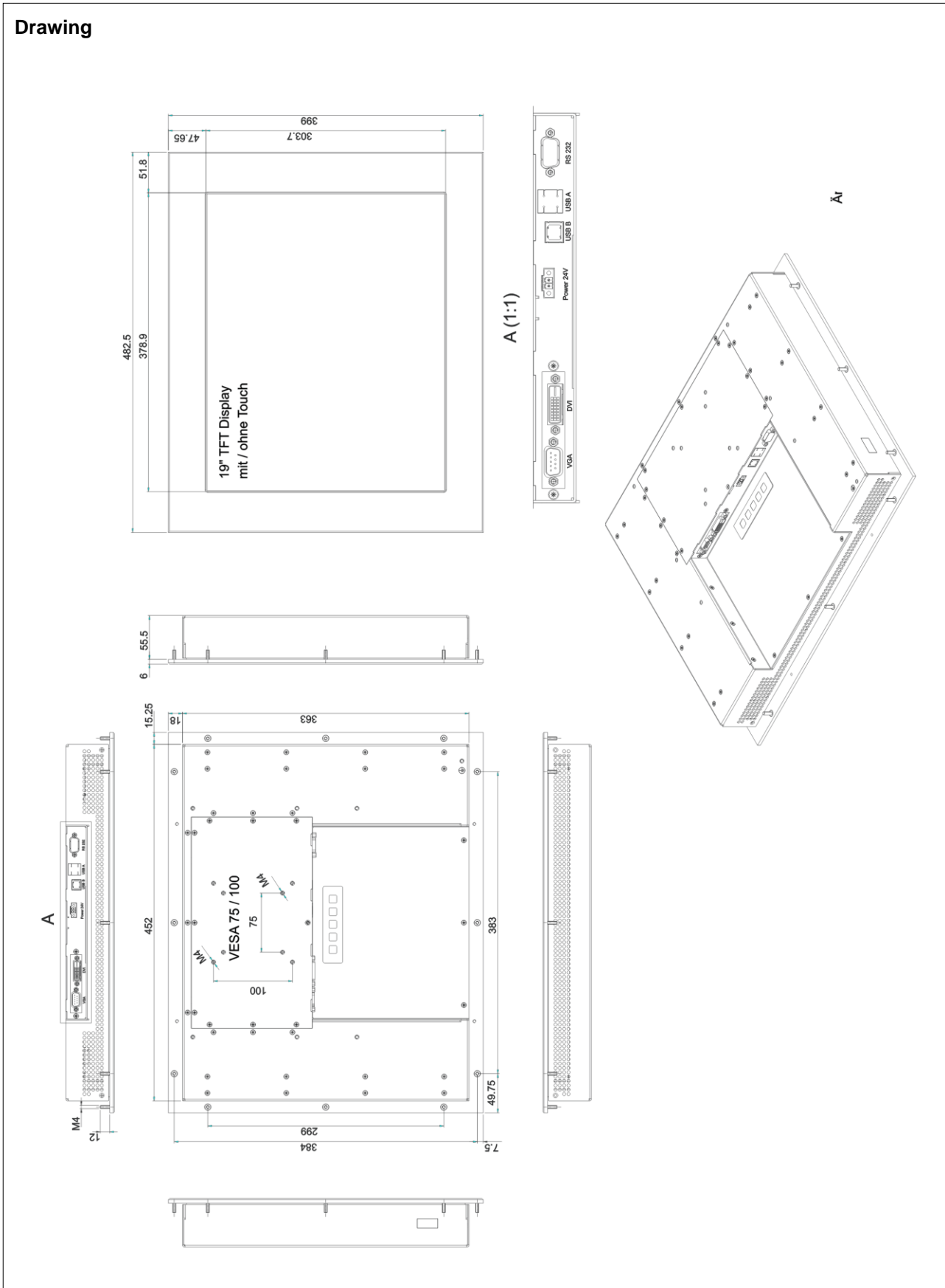
Environmental conditions

EMI	DIN EN 61000-6-2: 2006; generic standards – Immunity for industrial environments
.....	DIN EN 61000-6-4: 2007; generic standards – Emission standard for industrial environments
Protection class	front side IP 65, back side IP20
Operating temperature	
Non-permanent [°C]	0...+50 / max. 240 h under sufficient cooling
Permanent [°C]	0...+45
Optional [°C]	0...+40 with external power supply 100-240 VAC
Storage temperature [°C]	-20...+60
Humidity (rel. %)	90 (non condensing)
Front prints and design	On request

Customized configuration on request!

VDSP119

Drawing



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