

VPCB-ET1-FL



- **Single system (LAN/Fieldbus/CF-card)**
- **Fanless, maintenance free Design**
- **Intelligent power saving system**
- **Overheat protection**
- **Long time availability**
- **Available as PLC with IEC-61131 programming**

Technical Data

CPU Board

CPU	Intel® Celeron® M 600MHz to Intel® Pentium® M 1.4GHz
.....	AMD Geode™ LX 800 @500MHz
Chipset.....	Intel® 855GME, AMD CS5536
Memory.....	1x DDR-SO-DIMM bis 1GByte
preloaded operating system	Windows, Linux
Fieldbus	CANopen Master/Slave
PLC / Visu.....	IEC-61131 CoDeSys / IEC-61131 Visualization
Network.....	1x 10/100 Base-T LAN
Ports	2x RS232; 2x USB 2.0
Drive	2.5" hard disk (typical 20GByte), Compact flash Type II DIE

Electrical Data

Power supply	24V DC ±20%
Power consumption	1A

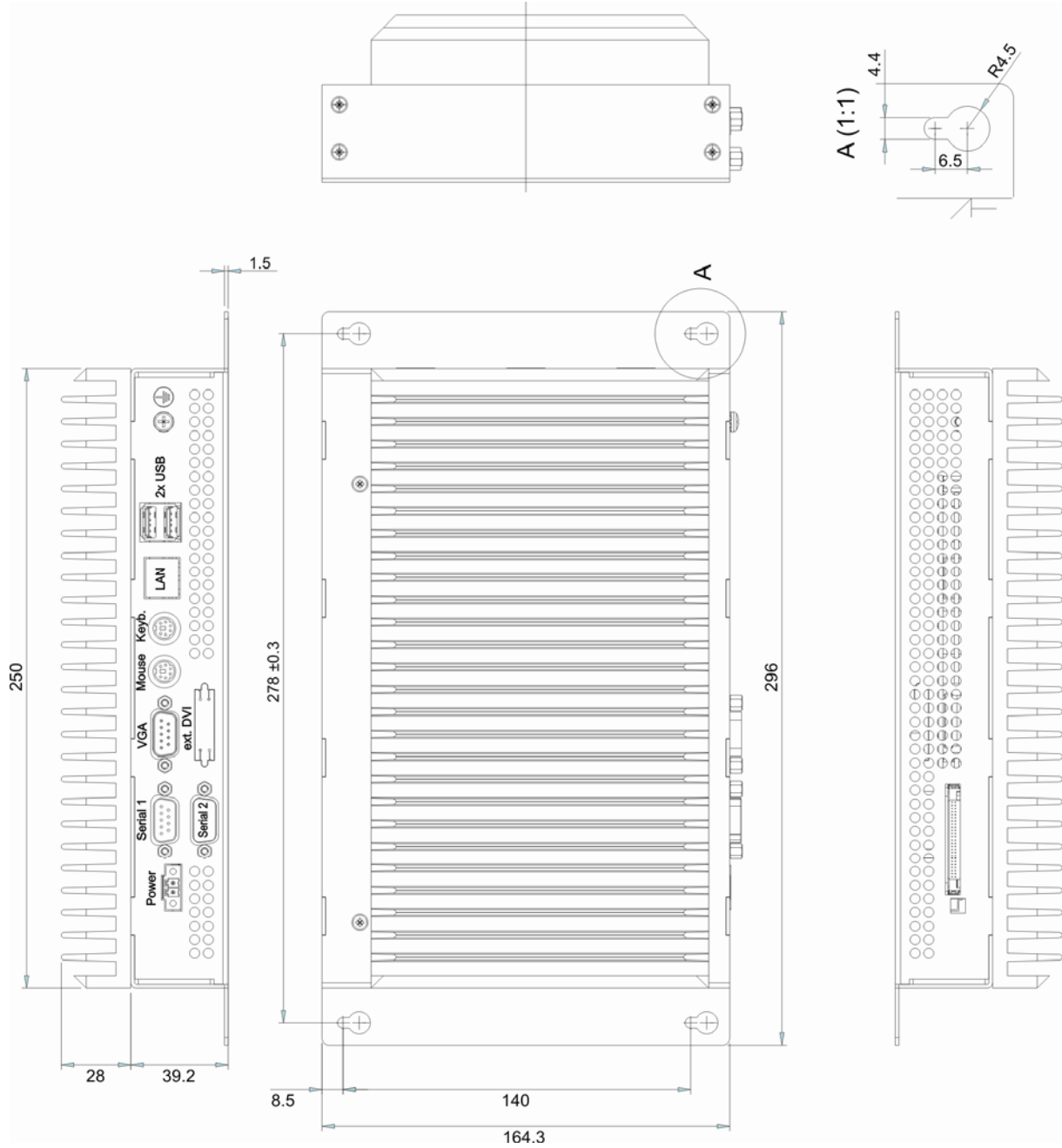
Environmental conditions

EMI	EN 61000-6-4 gemäß EN 55011
.....	EN 61000-6-2 gemäß EN 61000-4-2; -4-3, -4-4, -4-5, -4-6
Protecting class	IP20
Operating temperature	0...+45°C
Storage temperature.....	-20...+60°C
Humidity (rel)	90% (non condensing)
Weight.....	2.3kg

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Drawing



History

Rev	Description	Date
00	Created	12/06
01	Layout changed	06/08

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