

- 1 Power Supply
- 2 Ethernet port 0 (10/100/1000 Mb)
- 3 USB port

**Display und System | System Resources**

Größe   Display	7" TFT 16:9
Farbe   Color	64 K
Auflösung   Resolution	800 x 480 pixel, WVGA
Helligkeit   Brightness	200 Cd/m <sup>2</sup> typ
Dimmbereich   Dimming	0 bis/to 100%
Touchscreen	Resistive
Prozessor   CPU	ARM Cortex-A9 Dual Core 800 MHz
Operating System	Linux RT
Bootzeit   Boot time	Fast Boot < 10 Sec.
Flash	4 GB
RAM	1 GB
Real Time Clock, RTC Back-up, Buzzer	Ja   Yes, Nein   No, Nein   No

**Schnittstellen | Interface**

Ethernet (RJ45)	1 Port 10/100/1000 Mbits
USB	1 x 2.0 Host Ports

**Stromversorgung | Ratings**

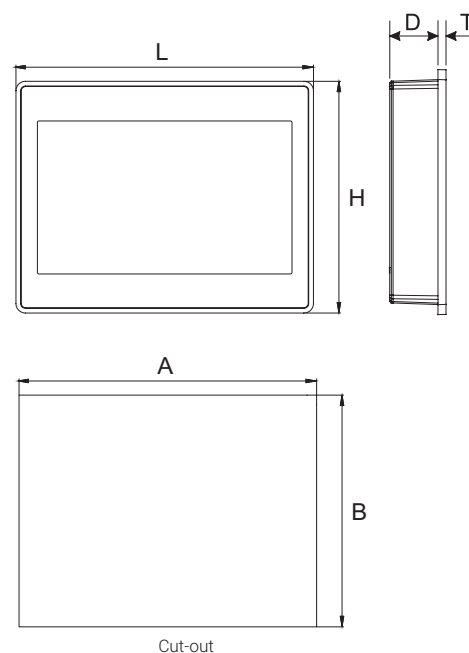
Spannungsversorgung   Power supply	24 VDC (10 bis/to 32 VDC)
max. Leistungsaufnahme   Current Consumption	0.3 A bei/at 24 VDC (max.)
Überspannungsschutz   Input Protection	Electronic

**Umweltbedingungen | Environment Conditions**

Operating temperature	0 °C bis/to +50 °C
Storage temperature	-20 °C bis/to +70 °C
Operating/Storage Humidity	5% to 85% RH, non condensing
IP	IP66 (Front) / IP20 (Rück/rear)

**Maße und Gewicht | Dimensions and Weights**

Gesamt   Faceplate (L x H)	187 x 147 mm (7.36 x 5.79")
Ausschnitt   Cutout (A x B)	176 x 136 mm (6.93 x 5.35")
Tiefe   Depth (D + T)	29 + 5 mm (1.14 x 0.19")
Gewicht   Weight	ca./approx 0.875 kg


**Zulassungen | Approvals**

CE	EMV/Emmission EN 61000-6-4, Immunity EN 61000-6-2 for installation in industrial environments EMV/Emmission EN 61000-6-3, Immunity EN 61000-6-1 for installation in residential environments
UL	cULus: UL508
DNV-GL	Ja   Yes
RCM	Ja   Yes