Produktdatenblatt

mitex-TFT 4.3“

Schnittstelle	Ethernet KEN1TF1-4KMU1065-000	RS-232C KSI2TF1-4KMU1065-000	RS-422/485 KSI8TF1-4KMU1065-000

Display			
Nutzbare Bildfläche (h x v)	95 x 53,9 mm		
Auflösung (Pixel)	480 x 272 (5 – 27 Zeilen darstellbar)		
Schnittstelle /Anschluß	Standard: IEEE802.3u, 10BASET/ 100BASE-TX, Connector: Modular jack (RJ-45) x 1	Asynchronous Transmission: RS-232C Data Length: 7 or 8 bits Stop Bit: 1 or 2 bits Parity: None, odd, or even Data Transmission Speed: 2,400(1,200)...115,200 bps Connector: 2-piece terminal block 9 pin x1	Asynchronous Transmission: RS-422/485 Data Length: 7 or 8 bits Stop Bit: 1 or 2 bits Parity: None, odd, or even Data Transmission Speed: 2,400(1,200)...115,200 bps, 187,500 bps Connector: 2-piece terminal block 9 pin x1
USB (Type A) Interface	Connector: USB 2.0 (Type A) x 1, Power Supply Voltage: 5 Vdc ±5%, Maximum Current Supplied: 500 mA/port, Maximum Transmission Distance: Less than 3 m (9.84 ft)		
USB (mini-B) Interface	Connector: USB 2.0 (mini-B) x 1, Maximum Transmission Distance: Less than 3 m (9.84 ft)		
Farben	8; schwarz, blau, grün, hellblau, rot, lila, gelb, weiß		
Hintergrundbeleuchtung	LED weiß (>50.000 Stunden Dauerbetrieb bei 25 ° C [77 ° F] bevor sich die Helligkeit der Hintergrundbeleuchtung auf 50% verringert)		
Helligkeitsregelung	8 Stufen einstellbar		

Umgebungsbedingungen	
IP Schutzklasse (Front)	IP 65
Betriebstemperatur	0° C bis + 50°C
Lagertemperatur	-20°C bis +60°C
Luftfeuchtigkeit	10% bis 90% (nicht kondensierend)

Energiemerkmale			
Leistungsaufnahme	max. 8,1 W	max. 7,5 W	max. 7.7 W
Spannungsversorgung	10,2 … 28,8 VDC		

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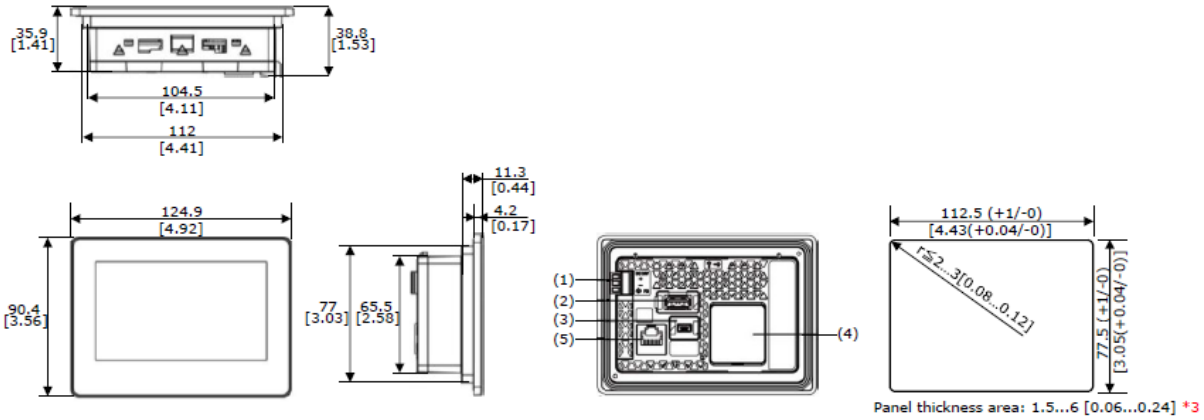
Maße & Gewicht	
H x B x T	90,4 x 124,9 x 38,8 mm
Gewicht	0,22 kg

Zulassungen	
Mechanik	IEC/EN 61131-2
Elektrik	IEC/EN 61000-4-2 Level 3
Internationale Standards	UL LISTED, c UL LISTED, CE, KC, EAC UL61010

Ethernet-Ausführung

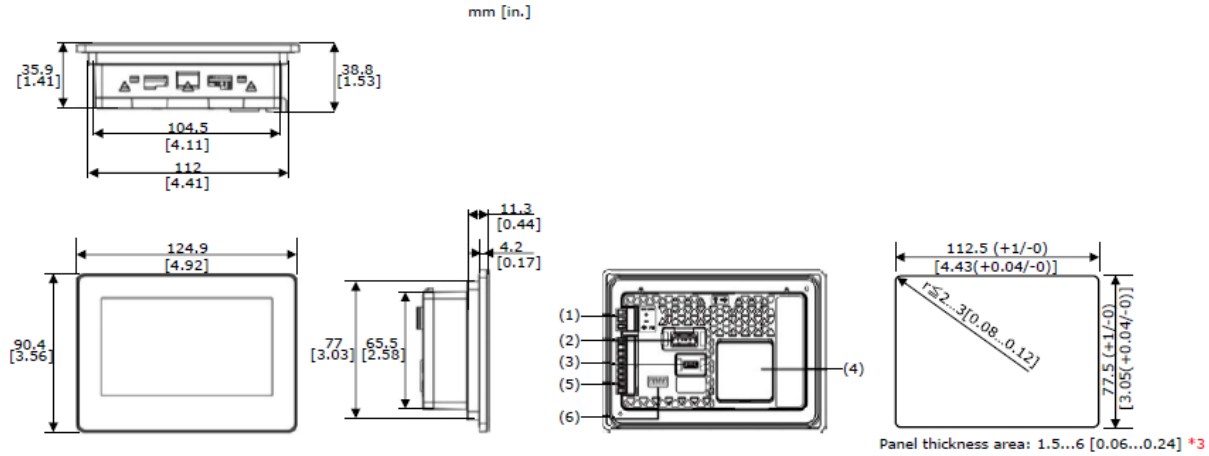
mm [in.]



(1) Power Connector (2) USB (Type A) Interface (3) USB (mini-B) Interface (4) RTC Battery Set Cover (5) Ethernet Interface mm [in.]

Serielle-Ausführung

mm [in.]



(1) Power Connector (2) USB (Type A) Interface (3) USB (mini-B) Interface (4) RTC Battery Set Cover (5) Serial Interface (6) DIP Switch mm [in.]

*3 Even if the installation wall thickness is within the recommended range for the "Panel Cut Dimensions", depending on wall's material, size, and installation location of this product and other devices, the installation wall could warp. To prevent warping, the installation surface may need to be strengthened.

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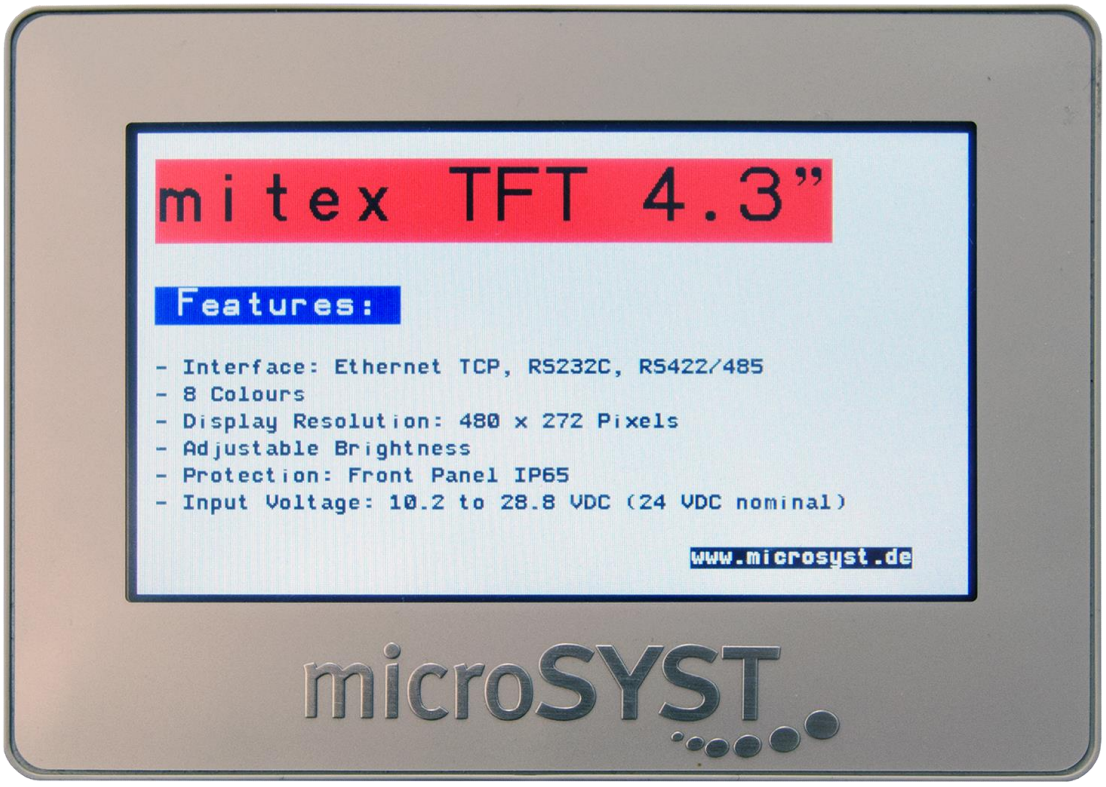

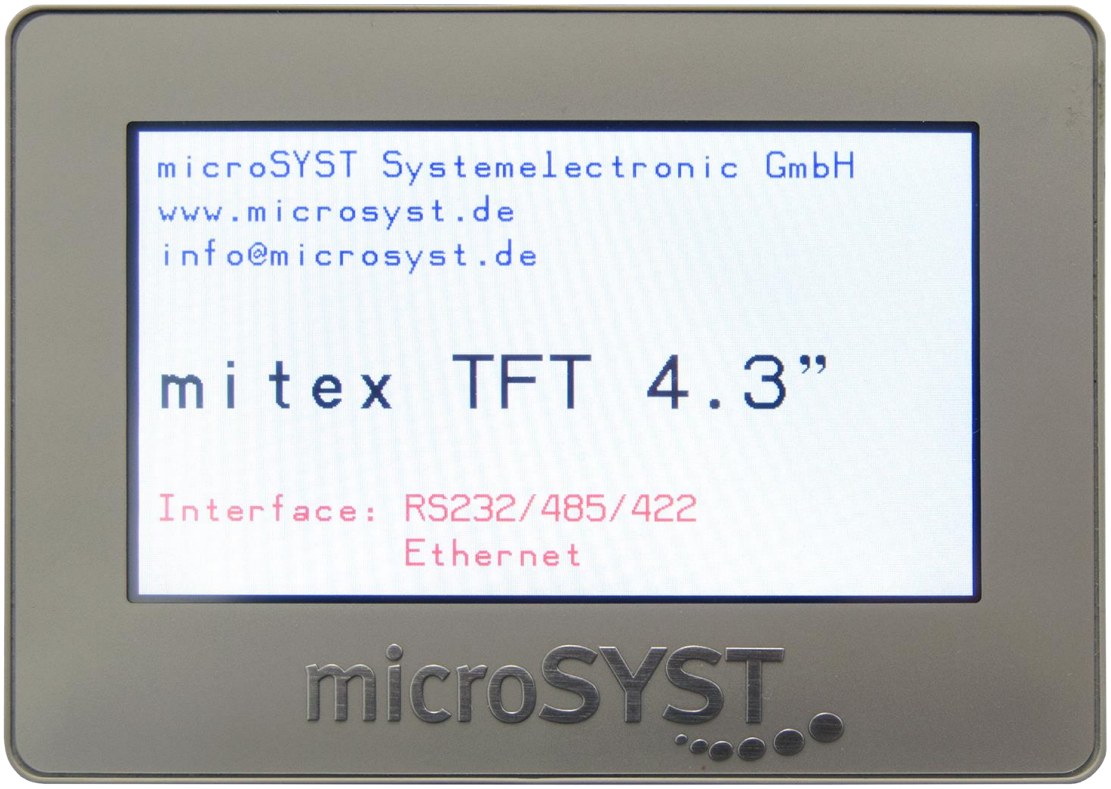

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