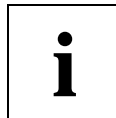
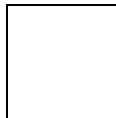


Display TA-MINI-UNI

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- **Order No.: 485-80020**
- **8-digit Master/Slave display unit for front panel mounting**
- **Programmable via the USB interface and PC user program TRWinProg**
- **Integrated SSI interface, switchable as SSI Master, SSI Slave and Monitor operation**
- **Device connection for the protocols TRWinProg, EprogW32, LTProg and LLB**
- **Cascading of several slave displays**

Characteristics

Supply voltage.....	11...30 V DC
Current consumption without load	< 350 mA
Display	7-segment LED, 8-digit, height 10 mm
Device connection ¹⁾	
- RS485.....	Protocols: TRWinProg, EprogW32, LTProg
- RS422.....	Protocols : LLB
- SSI.....	SSI frequency: 100 kHz...750 kHz SSI code: Gray, Binary SSI data bits: 12...31 Mono time: > 20 µs
Programming of the display	
- USB interface	PC user program TRWinProg, WINDOWS® compatible
- Alternative via RS485.....	by means of the USB/RS485 PC adapter and TRWinProg
Display parameter ¹⁾	
- Decimal point.....	Point shifting 0...7 digits
- Leading zeros	visible/not visible
- Output.....	Decimal with/without sign, HEX, Binary
- Refresh time	50 ms...2000 ms
- Display capacity.....	≤ 26 Bit
- Unit	mm/Inch
- Options for slave display	adjustments of the Master, user specific adjustments
- Offset	independent display offset
- Scaling.....	user specific scaling of the display
- Count direction	user specific presetting for the counting direction
- Warning level for supply voltage.....	Level presetting for TA-MINI-UNI supply voltage
Standard housing.....	impact-resistant plastic
Dimensions (WxHxD).....	96 mm x 24 mm x 120 mm without connector
Mounting dimensions front panel	92.5 ^{+0.5} mm x 21.5 ^{+0.5} mm x 167 mm with connector, thickness of front panel ≤ 4 mm
Mass.....	typically 0.2 kg

¹⁾ programmable

Environmental conditions

Working temperature 0 °C...+60 °C
Protection class, DIN EN 60529:1991 ²⁾ IP 43

²⁾ valid with screwed on mating connector and / or screwed together cable gland

Dimension drawing
