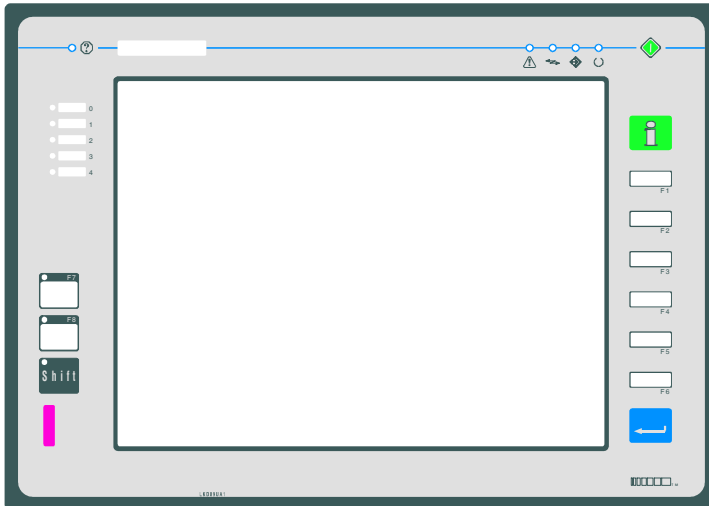


UniOP ETT-VGA

HMI touch unit with colour graphic display and VGA resolution. Available with high-quality TFT display.



- VGA graphic resolution
- TFT display
- 30 rows, 80 columns of text
- Definable and scalable font set
- Resistive touch screen
- 8 user LEDs
- Multilanguage project capability
- Connection to bus systems

Technical Data

Display	LCD 256 colours TFT	Page size	30 rows
Backlight	CCFL	Number of variables per page	Unlimited
Graphics	640x480 pixels	Recipe memory	16 KB
Display dimensions	212x159 mm / 10.4"	UniNet network	Client/Server
Rows/columns	30x80	Alarms	1024
Character height	-	Event list	256
Scalable fonts	Yes	Alarm info page	Yes
User definable characters	256	Password	Yes
Contrast regulation	Software	Battery	Yes
User memory	8 MB (SSFDC card) with 64 KB reserved to the protocol	Hardware RTC	Yes
User memory expansion	-	Screen saver	Yes
Function keys	8	Buzzer	No
System keys	3	Fuse	2 A (user replaceable)
Touch screen	Yes	Power supply voltage	18 ÷ 30 VDC
User LEDs	8	Max power consumption at 24VDC	~ 700 mA
System LEDs	6	Max panel thickness	5 mm
PC/Printer port	Yes	Weight	~ 2.7 Kg
PLC port	RS-232, RS-422, RS-485, CL 20 mA	Operating temperature	0 ÷ +50 °C
Aux port (fieldbus connection)	Yes, with optional modules	Storage temperature	-20 ÷ +70 °C
External keyboard port	Yes	Operating and storage humidity	5 ÷ 95 % UR non-condensing
Programming speed	9600 ÷ 38400 bps	Protection class	IP65 (front panel)

Front dimensions and cutout

Front dimensions LxH	311 x 220 mm	12.24 x 8.66 "
Cutout AxB	292 x 202 mm	11.50 x 7.95 "

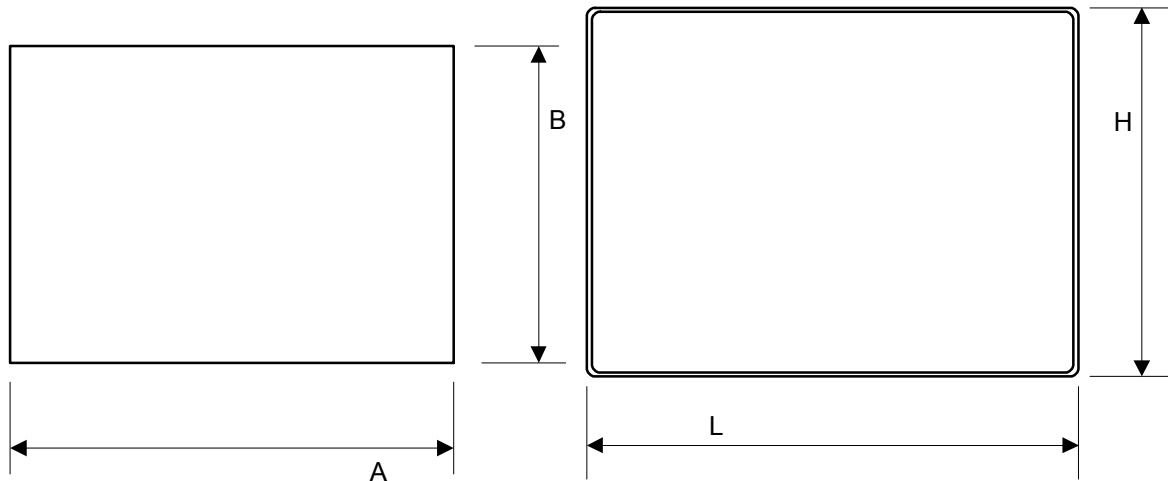


Figure 1 – Cutout and front view

Ordering Information

ETT-VGA-0045

10"4 TFT color graphic, 640x480, touchscreen, 11 keys keypad, 32MB user memory. PLC, PC/Printer and Aux Ports

Tn089

Ver. 1.4

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tn089-4.doc - 10.01.2012

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