

Revolutionary mounting system!

Magelis STU

Colour touch screen graphic terminal, configured by Vijeo Designer

Schneider Electric has revolutionised the way industrial terminals are mounted. Thanks to its "pushbutton" style mounting system, Magelis STU, from the HMI range, fits anywhere on your machines or enclosures.



Vijeo Designer

> Tool-free installation

After introducing the spring clip mounting mechanism, Schneider Electric is innovating once again with its 22 diameter standard "pushbutton" mounting system which eliminates the enclosure cut-out.

> Optimum visibility

The 3.5" QVGA 65K colour TFT screen is the latest addition to Schneider Electric's Small Panels offer to enhance your HMI application configured by Vijeo Designer.

> Innovative concept

Its modular design gives the Magelis STU a removable screen which can be sized to suit your requirements.

> Ease of maintenance

- > No batteries required, backlit by an LED
- > Removable power connector
- > USB memory stick for application downloads
- > Remote control with the Web Gate function.



Ergonomic mounting

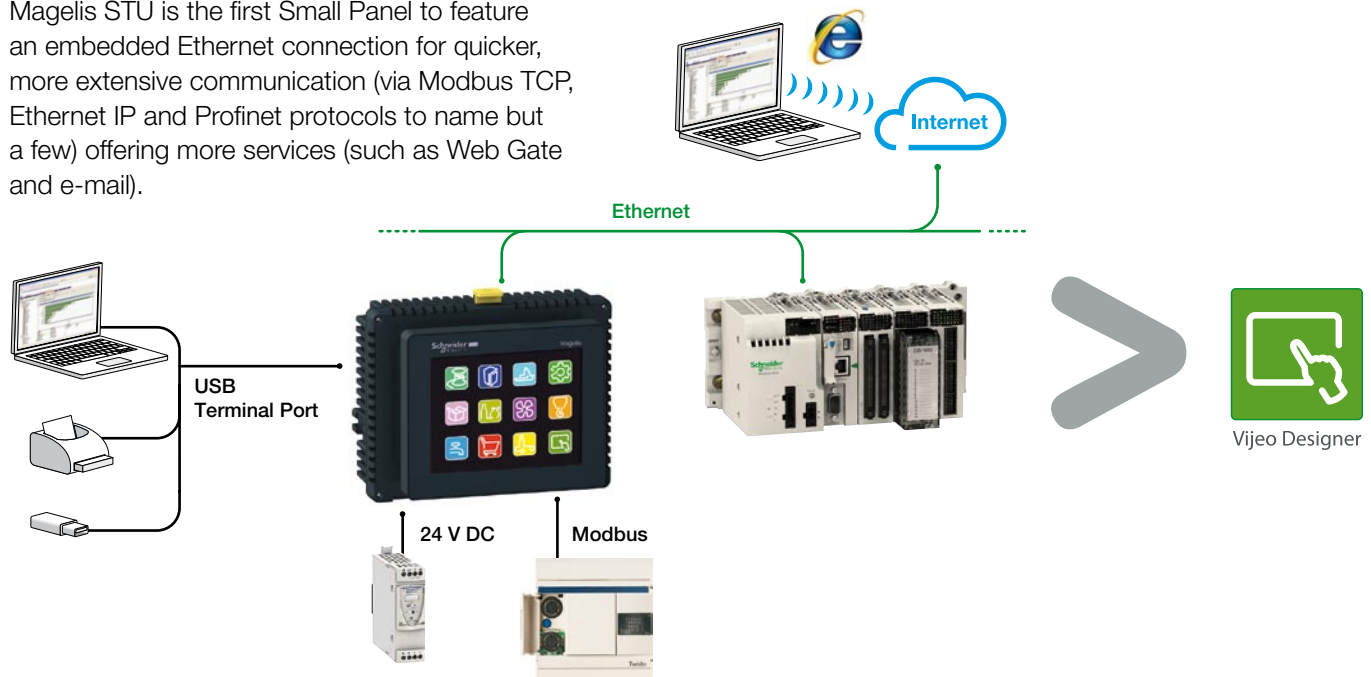


Mounting in enclosure

Schneider
Electric

> More open communication

In addition to the standard RJ45 serial link, the Magelis STU is the first Small Panel to feature an embedded Ethernet connection for quicker, more extensive communication (via Modbus TCP, Ethernet IP and Profinet protocols to name but a few) offering more services (such as Web Gate and e-mail).



> Selection guide

Designation	Magelis STU		
Screen	3.5", QVGA resolution, 65K colours, analogue touch panel		
Backlighting	LED, 50,000 hours		
Interfaces	Multiprotocol RS 485/232 RJ45 serial port 10/100 BaseT RJ45 Ethernet port 1 mini-USB Device + 1 USB Host V2.0		
Protocols	Modbus, Uni-Telway, Modbus TCP, Siemens PPI-MPI/Profinet, Omron Sysmacway/Sysmac Ethernet, Rockwell DF1/DH485/Ethernet IP, Mitsubishi Melsec FX/Q/A/TCP-A/TCP-Q		
Memory	Application: 16 MB FLASH/64 KB backup FRAM		
Power supply	24 VDC with removable connector		
External dimensions	Front module L98 x H81 x D16	Connection Diam 22	Rear module L118 x H98 x D30
Product reference	HMI STU 655		

Accessories	
USB transfer cable	BMXXCAUSBH018
Screen protector	HMZS61
Mini-USB extension cable	HMZSUSBB
Serial printer cable	HMZURS
Maintenance kit (USB holders, tee, etc.)	HMZSUKIT

Schneider Electric Industries SAS

Head office
35, rue Joseph Monier - CS30323
F92505 Rueil-Malmaison Cedex
FRANCE

www.schneider-electric.com

Due to possible modifications of standards and equipment, characteristics described in the text and illustrations in this document must be confirmed by Schneider Electric.

Publication: Schneider Electric

Design: pemaco

Printing: