

# Revolutionary mounting system for easy installation!

## Magelis STU

Colour touch screen graphic terminals, 5.7" or 3.5" screens, 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 delivers innovative technology once again with its 22 mm diameter standard «pushbutton» mounting system, which eliminates the need to make an enclosure cut-out.

### > Optimum visibility

The 5.7" and 3.5" QVGA 65K colour TFT screens are the latest addition to Schneider Electric's Small Panel HMI offer and provide crystal-clear readability.

### > Innovative concept

Its modular design gives the Magelis STU an interchangeable, removable screen of 5.7" or 3.5" to let your HMI panel evolve with your needs.

### > Easy to program and maintain

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



5.7" or 3.5" screens

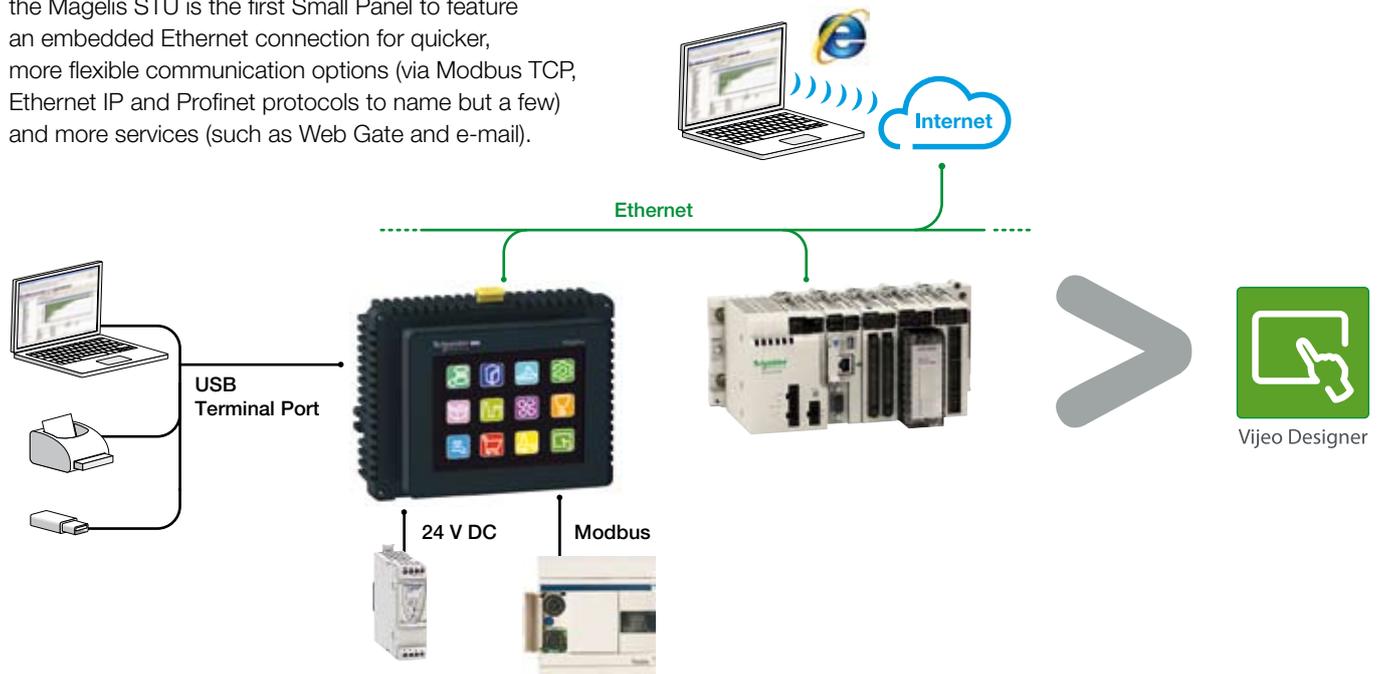


Mounting in enclosure

**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 flexible communication options (via Modbus TCP, Ethernet IP and Profinet protocols to name but a few) and more services (such as Web Gate and e-mail).



## > Selection guide

Designation	Magelis STU	
<b>Size</b>	3.5"	5.7"
<b>Screen</b>	QVGA resolution, 65K colours, analogue touch panel	
<b>Backlighting</b>	LED, 50,000 hours	
<b>Interfaces</b>	Multiprotocol RS 485/232 RJ45 serial port, 10/100 BaseT RJ45 Ethernet port, 1 mini-USB Device + 1 USB Host V2.0	
<b>Protocols</b>	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	
<b>Memory</b>	Application: 16 MB FLASH/64 KB backup FRAM	
<b>Power supply</b>	24 VDC with removable connector	
<b>Mounting</b>	Diameter 22 mm	Diameter 22 mm
<b>External dimensions</b>	Front module L98 x H81 x D16 Rear module L118 x H98 x D30	Front module L163 x H129,5 x D17,5 Rear module L118 x H98 x D30
<b>Product reference</b>	<b>HMISTU655</b>	<b>HMISTU855</b>

### Accessories

<b>USB transfer cable</b>	BMXXCAUSBH018
<b>Screen protector</b>	HMIZS61
<b>Mini-USB extension cable</b>	HMIZSUSBB
<b>Serial printer cable</b>	HMIZURS
<b>Maintenance kit (USB holders, tee, etc.)</b>	HMIZSUKIT

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