Customized to Work for You

Electro-Matic provides value-added configurations, modified and connectivity (product, service and solutions) for automation control applications. Our innovative technical abilities and experience allow us to provide you with a Siemens operator interface built into a Rittal enclosure and a pendant arm if needed, that is ready to install on your machine. Our application engineers will work with you to provide a solution with one part number that meets your automation and control needs.

HMI Panels

Our operator interface HMI Panels are easy to use, can be used with third party software, offer quality and reliability, and unmatched value and performance.

HMI Software

The Siemens operator interface software covers the whole range of engineering and visualization software for the Human Machine Interface.

HMI Panel Special Requirements

Electro-Matic offers HMI panel operator interfaces with optional stainless steel fronts for the food and beverage industry, and are water tight against water-jetting (optional) protected and offered with a rugged aluminum casing, and offer high IP protection class for use in hazardous areas.

Supporting your Customization Needs Across North America

Electro-Matic’s dedication to meeting your needs means to meet your specific needs with our state of the art engineering, testing, and shipping devices that are backed by a technical team of engineers. Electro-Matic’s value-added enclosure modification services will increase the quality and overall throughput of your control panel assembly process.

HMI SOLUTIONS

INDUSTRIAL CONTROL PANELS • INDUSTRIAL ENCLOSURES • SUPPORT ARM SYSTEMS
Implement your innovative operating concepts. The SIMATIC HMI Unified Comfort Panels with their capacitive multi-touch displays (in sizes 7 to 21.5 inches) offer you all the freedom and possibilities you need to implement your interface operating concepts. The panels are particularly powerful, as they feature a wide range of options, and are fully customisable to suit your specific visualization needs.

### Rittal Command Panel Enclosures

The Rittal Command Panel enclosure offers a wide range of models designed to match your requirements, and is the ideal solution for all your visualization needs. It features:

- **Convenience in Perfection**
  - Integrated design variations combine with the IP 65/66-rated panels for excellent dust-tightness.
  - First, visible, and simple user-accessible front panel.
  - Focus components with a integrated data cables for easy routing.

- **Built-in Value**
  - User-accessible control for easy maintenance.
  - Terminal access is standard for the front or rear view operation.

- **Ergonomic Design**
  - Customisable front panel for your own needs.
  - Maximum front panel that can be removed for custom machining.

- **Built-in System in Design and Function**

### Rittal Support Arm System

Rittal's support arm system offers tailor-made assembly with the option of flexibly adjusting the support arm for all load classes from 130 to 400 kilograms. Depending on your requirements, the arm is water tight and certified for IP 65. Such a setup ensures that your visualization setup is reliable, cost-effective, and perfectly suited for your application.

### Siemens Unified Comfort Panels

Siemens Operating Panels, with their capacitive multi-touch displays (in sizes 7 to 21.5 inches) offer you all the freedom and possibilities you need to implement your interface operating concepts. The panels are particularly powerful, as they feature a wide range of options, and are fully customisable to suit your specific visualization needs.

### SIEMENS

**Standard Design**: Siemens Industrial-Edge enabled operating panels. Neutral Design: Siemens Industrial-Edge enabled operating panels.

**What makes the Unified Comfort Panels so special?**

- **Siemens Industrial-Edge-enabled**: For the new Siemens HMI Unified Comfort Panels are Edged-enabled. This comes up completely new possibilities, such as functional expansions by any applications and the processing of security questions at data in the machine.

- **Wide Range Of Applications**
  - Standard low-profile handles.
  - Aluminum front panel that can be easily removed for custom machining.
  - Standard low-profile handles.

- **Web Client For Remote Operation**
  - Rotatable wall-mounted hinge.
  - Rigid horizontal or vertical outlet adapter used with Rittal CP 6212.740.

- **Ergonomic Design**
  - Rotatable top mounted joint.
  - Standardized HMI Solution for your machine or solution.

- **Unmatched flexibility with a variety of sizes**
  - Neutral Design: Siemens Industrial-Edge enabled operating panels.
  - Standard low-profile handles.
  - Aluminum front panel that can be easily removed for custom machining.

### Siemens Unified Comfort Panels

**Standard Design**: Siemens Industrial-Edge enabled operating panels. Neutral Design: Siemens Industrial-Edge enabled operating panels.

**What makes the Unified Comfort Panels so special?**

- **Siemens Industrial-Edge-enabled**: For the new Siemens HMI Unified Comfort Panels are Edged-enabled. This comes up completely new possibilities, such as functional expansions by any applications and the processing of security questions at data in the machine.

- **Wide Range Of Applications**
  - Standard low-profile handles.
  - Aluminum front panel that can be easily removed for custom machining.

- **Web Client For Remote Operation**
  - Rotatable wall-mounted hinge.
  - Rigid horizontal or vertical outlet adapter used with Rittal CP 6212.740.

- **Ergonomic Design**
  - Rotatable top mounted joint.
  - Standardized HMI Solution for your machine or solution.

- **Unmatched flexibility with a variety of sizes**
  - Neutral Design: Siemens Industrial-Edge enabled operating panels.
  - Standard low-profile handles.
  - Aluminum front panel that can be easily removed for custom machining.

### Siemens Unified Comfort Panels

**Standard Design**: Siemens Industrial-Edge enabled operating panels. Neutral Design: Siemens Industrial-Edge enabled operating panels.

**What makes the Unified Comfort Panels so special?**

- **Siemens Industrial-Edge-enabled**: For the new Siemens HMI Unified Comfort Panels are Edged-enabled. This comes up completely new possibilities, such as functional expansions by any applications and the processing of security questions at data in the machine.

- **Wide Range Of Applications**
  - Standard low-profile handles.
  - Aluminum front panel that can be easily removed for custom machining.

- **Web Client For Remote Operation**
  - Rotatable wall-mounted hinge.
  - Rigid horizontal or vertical outlet adapter used with Rittal CP 6212.740.

- **Ergonomic Design**
  - Rotatable top mounted joint.
  - Standardized HMI Solution for your machine or solution.

- **Unmatched flexibility with a variety of sizes**
  - Neutral Design: Siemens Industrial-Edge enabled operating panels.
  - Standard low-profile handles.
  - Aluminum front panel that can be easily removed for custom machining.