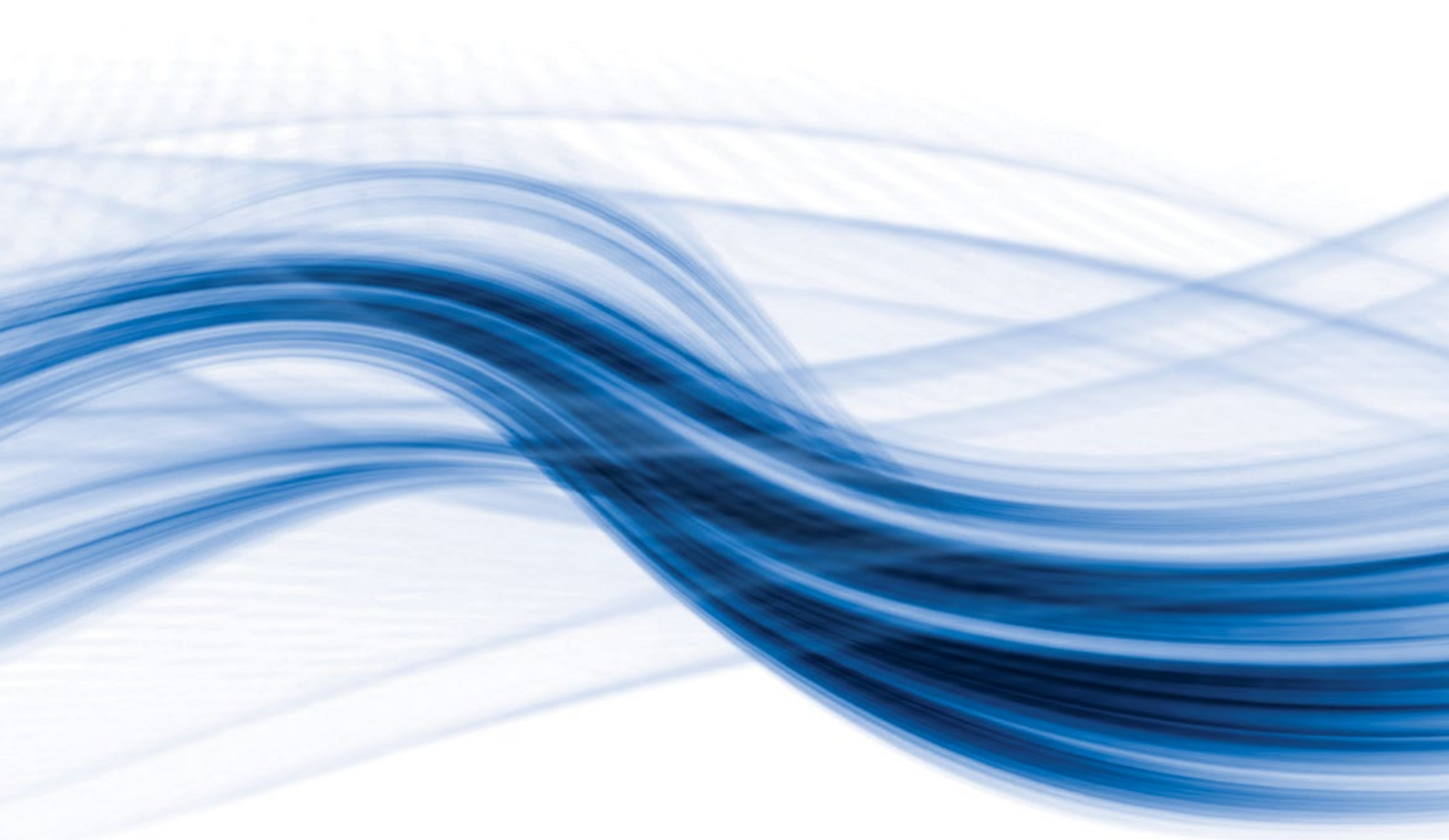


Cabinet and Panel Solutions



Engineering expertise and reliability

I am continually challenged by my customers to reduce my delivery times



In today's world it is essential for end users to achieve a return on investment as quickly as possible. This has a knock-on effect throughout the whole supply chain meaning that project timescales are being squeezed.

Many manufacturers are forced to bring in additional resources which can impact on profitability. When additional resources are not available they may struggle to meet deadlines, which can potentially harm their reputation.

What if we could show you a way to free up your own resources so that you can concentrate on the areas where you add value?



Handing over the design and engineering of your pneumatic systems to an expert in this field frees up your own resources.

ASCO cabinets and panels are supplied fully assembled, tested and certified. They are easily installed and connected reducing the time your technicians need to spend on assembly, commissioning and testing.

Dealing with multiple suppliers adds cost to our business and can mean project timescales are not met



Working with multiple suppliers means you have to maintain many relationships in order to meet all your potential needs. You have to request multiple quotations, place multiple orders and spend time expediting to make sure all parts are delivered on time. This can add complexity, cost and time to your projects.

What if you could place one purchase order with one supplier and receive one shipment?



Ordering a pre-packaged ASCO solution frees up your purchasing, finance, logistics and order management resources, so you can save up to 30% in cost, reduce complexity, and minimise stock holding.



There is one point of accountability for making sure products are delivered on time and that they work as expected.



“ We chose Emerson for their expert design and customisation along with their ability to go above and beyond our needs. ”

Senior project and automation manager
at Crown-Baele, Belgium

Sometimes I do not know the full cost of a project until all of my invoices have arrived

Cost is not just about the purchase price of components.

When designing complex pneumatic systems, it is all too easy to overlook some minor components. These may not be costly in themselves but when added up over the whole project the costs can mount.

An often unseen cost is the labour used in designing, assembling and testing a system. These costs can be estimated up-front and sometimes a contingency is added for unforeseen issues. These issues however can allow costs to spiral and the timeline to be extended. If minor components are missed they must be specified and purchased, if there are compatibility issues with any of the parts a re-design may be required. These all add cost.

What if we could provide you with a fixed price for the pneumatic systems at the start of the project. Including all costs for engineering, design, purchasing, invoicing, assembly, testing and logistics?



A fixed price at the start of a project means you will not receive any surprises at the end. This enables you to precisely calculate your return on investment and meet your budget.

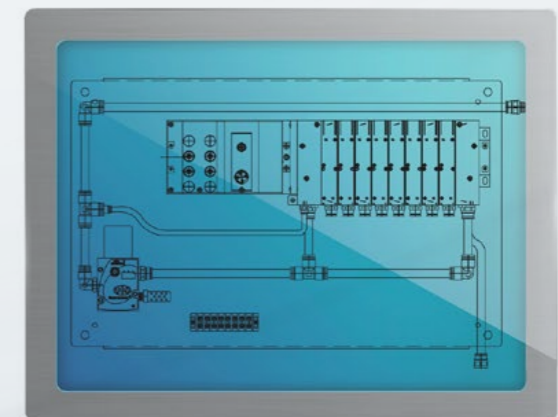
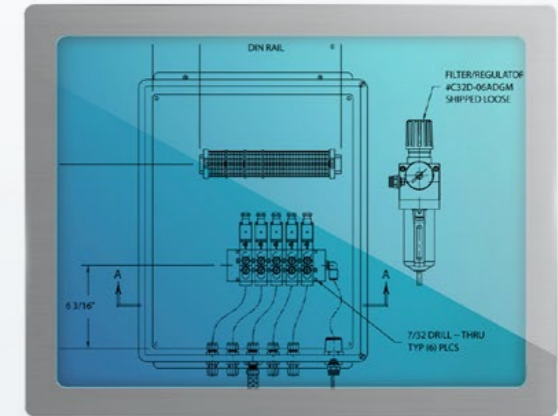
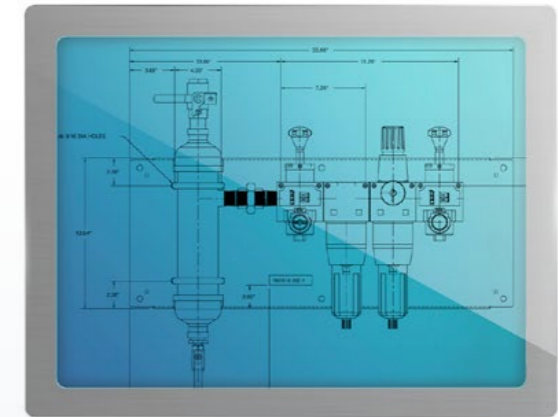
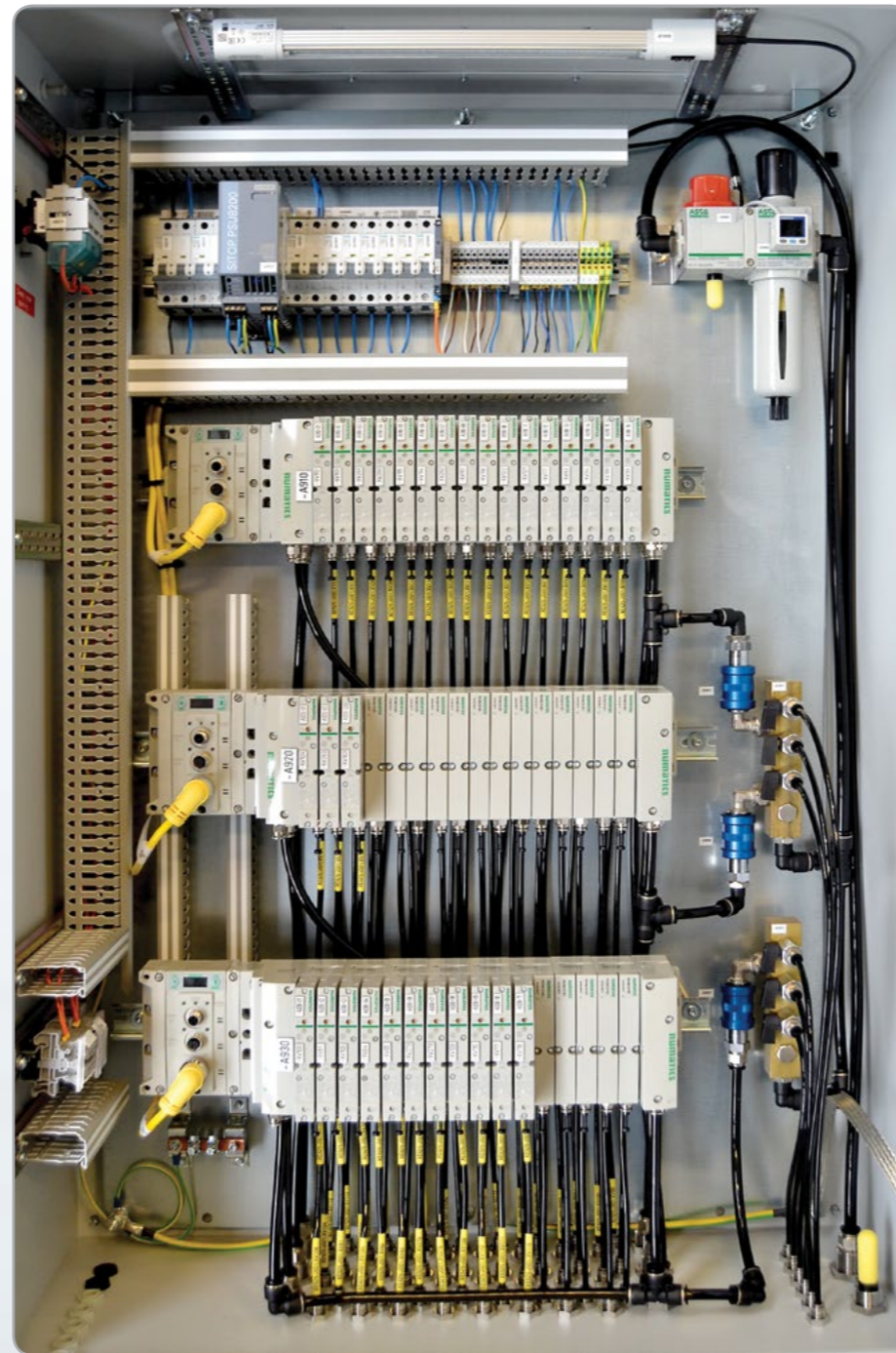
Cabinet Mount Solutions



- Actuator control solution with solenoid valves, supplied in a cabinet
- For use in temperatures down to -60°C
- Supplied fully tested and certified – ready to go



- Unique cabinet solution for seamless integration of pneumatic systems
- Saves you time and money with a reduced number of interfaces, gateways, components, wiring and labour
- Simplified configuration and commissioning due to plain language diagnostics and direct integration with **DELTA V**
- Simplified architecture, removing design, engineering and disruptive work



- Emerson offers pneumatic and electro-pneumatic control cabinet solutions, fit for purpose for any architectural plant design
- We make Auto CAD drawings based on your application, and we assemble, test and deliver it as a turnkey solution
- Customised for your unique requirements
- We provide comprehensive engineering service, including build-to-blueprint construction to match your schematics, and value-added panel design, such as PLC integration, I/O integration, addition of power supply, terminal block, and more.

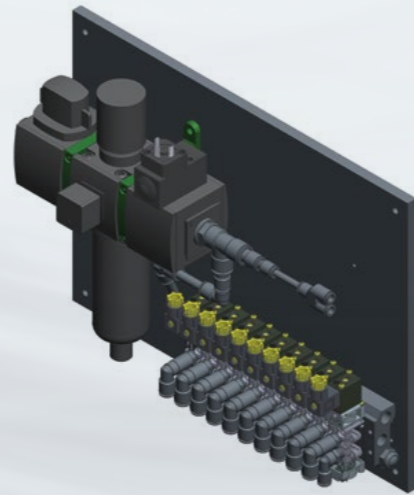
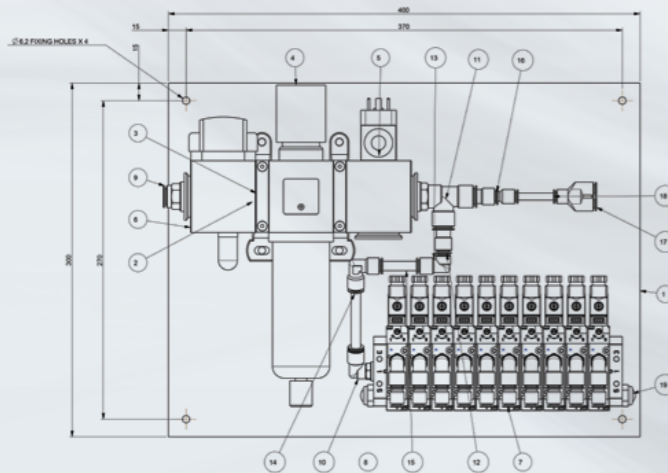
Panel Mount Solutions



- Panel mount solution for a nuclear application
- Includes solenoid valves, filter regulator and air reservoir for fail safe operation



- Plastic panel mount solution to control actuators within the water industry
- Includes air preparation products and a valve manifold



- Emerson offers panel mount solutions, customised when required
- You send us the drawing, we provide you the solution
- Fully tested
- Components are certified to meet the requirements of your application, from nuclear, oil & gas, to general machine automation industries



Integrated Assemblies

We class ourselves as a specialist in cabinet and panel mounted solutions, but did you know we have the knowledge and expertise to provide solutions to many different industries and applications.





ASCO Integrated Solutions offer a custom blend of fluid automation solutions designed to solve the unique needs of customers across a wide range of industries - backed by the comprehensive experience of a worldwide leader in fluid control and fluid power products.

- Solution Centres
- Regional Headquarters
- Manufacturing Facilities



Scan to see ASCO in action
Or go to www.asco.com/en-gb/Pages/capabilities-expertise-integrated-enclosure-solutions.aspx

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Fluid Automation. Right. Now.™

