

# Emerson Revolutionizes Supply Chain Efficiency for Panel Builder

## RESULTS

- **Customized Versatility:** Tailored ASCO solenoid valve to seamlessly address diverse applications.
- **Simplified Inventory Management:** Consolidated product into a single part number for effortless tracking and replenishment.
- **Reliability and Timeliness:** Alleviated concerns by ensuring prompt delivery and consistent quality.
- **Performance Enhancement:** Enhanced product functionality and aesthetics for superior outcomes.



## APPLICATION

Dust collection and laser cutting equipment

## CUSTOMER

Industrial equipment manufacturer

## CHALLENGE

An automation solutions provider urgently needed to streamline their ordering and inventory processes for turnkey control panels, critical for OEMs' dust collector and laser cutting systems. Struggling with late deliveries and quality issues from their previous supplier, they sought a partner capable of delivering both reliability and innovation.

## SOLUTION

Emerson stepped in with a transformative solution, customizing the ASCO Series 353 solenoid valve with flying leads to meet the automation supplier's diverse needs. By consolidating product variations into a single, easily managed part number, Emerson not only simplified inventory management but also ensured prompt delivery and consistent quality. Moreover, the ASCO valve's enhanced performance and aesthetics surpassed industry standards, delivering tangible value to both the automation supplier and their OEM customers. Emerson's commitment to meeting and exceeding expectations not only resolved immediate challenges but also secured a long-term partnership built on trust and mutual success.

*"Emerson was able to reduce our stockholding by designing a valve that covered multiple applications with no loss of performance."*

### RESOURCES

[www.Emerson.com/en-us/automation/brands/asco/dust-collector-systems](http://www.Emerson.com/en-us/automation/brands/asco/dust-collector-systems)



*Dust collector air bag filter.*

© 2024 Emerson Electric Co. All rights reserved.

The Emerson logo is a trademark and service mark of Emerson Electric Co. Brand logotype are registered trademarks of one of the Emerson family of companies. All other marks are the property of their respective owners.

[www.Emerson.com/contactus](http://www.Emerson.com/contactus)

**ASCO**<sup>™</sup>

  
**EMERSON**<sup>™</sup>