

Electronic Data Interchange

Speed information flow, reduce costs and improve accuracy with electronic data interchange from Bosch



BOSCH
Invented for life

Electronic data interchange (EDI) facilitates computer-to-computer exchange of electronic documents – such as purchase orders, advance shipment notices, and invoices – without human intervention or paper documents. EDI eliminates manual re-keying of data, cuts order processing costs, increases data accuracy, improves cycle times, and makes just-in-time deliveries possible.

EDI Benefits

Cost Savings: Overhead costs can be lowered by reducing human handling of documents, decreasing printing and paper use, as well as eliminating errors due to re-keying of information.

Increased Security: The exchange of critical business or personal information can be more secure using encryption and digital signatures.

Improved Accuracy: Errors are reduced when manual and duplicate entry is eliminated. With internal integration, orders flow through the entire workflow exactly as they were prepared.

Available EDI transactions

Bosch uses a third party EDI service provider – Sterling Commerce – that supplies a communication link between companies for exchanging electronic transmissions. Possible transactions include:

EDI Transaction Number	Transaction	Description	Inbound/Outbound
850	Purchase Order	Used to initiate a one-time purchase of product(s)	Inbound to Bosch
997	Functional Acknowledgement	Acknowledges the receipt of the purchase order	Outbound from Bosch
855	Purchase Order Acknowledgement	Acknowledges a customer's purchase order, quantity, and price changes	Outbound from Bosch
856	Advanced Shipment Notice/Manifest (ASN)	Notifies the customer when product has shipped and the method of shipping	Outbound from Bosch
810	Notify of Invoice	Notification of Credit/Debit adjustment transactions	Outbound from Bosch
832	Sales Catalog	Provides up to date product and pricing information	Outbound from Bosch

Improve the way you work with Bosch. Sign up for EDI today! Contact Michael Trainor, EDI Coordinator at 800-289-0096 ext. 4756 or michael.trainor@us.bosch.com