

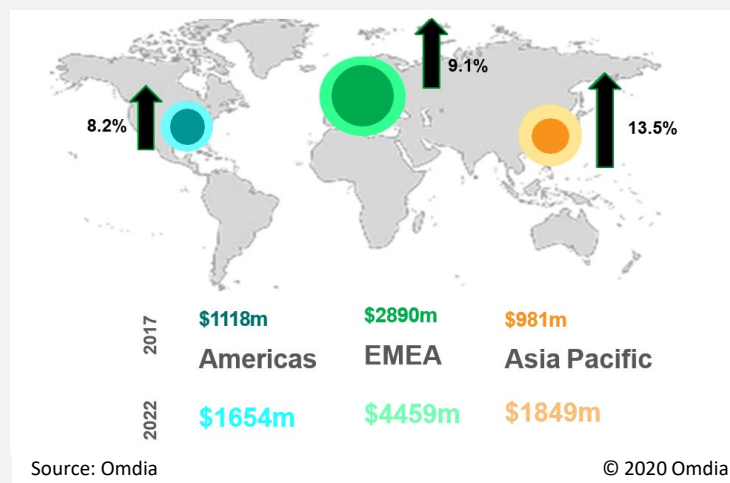
Discrete Machine Safety Report - 2020

Part of the Discrete, Process, and Capital Equipment Service Area Package

**Jessica Nian, Research Analyst,
Manufacturing Technology**

Published On 8 May 2019

Monitor and analyze important trends, gauge market shifts, and make informed business decisions



This report looks at the discrete machine safety market at global analysis. The report provides a current analysis of the market as well as insight into the factors that are forecast to influence future growth.

This report is the annual report of Discrete Machine Safety Components Intelligence Service provided by Omdia. This service includes dedicated studies that are designed to complement the group's already extensive research portfolio by providing in-depth analysis on industries, countries and specific topics.

Report Coverage

KEY ISSUES ADDRESSED	COVERAGE			
<p>INSERT KEY QUESTIONS ADDRESSED</p> <ul style="list-style-type: none"> • What are the latest trends of Discrete machine safety market • What are the driving factors of each products • Where is differences in product preferences across regions/countries • What are the key market players 	<p>Frequency, Time Period</p> <ul style="list-style-type: none"> • 2019 Base Year • 5-year Forecast <p>Measures</p> <ul style="list-style-type: none"> • Revenue • Shipment • Pricing forecasts • Market shares by product <p>Regions</p> <ul style="list-style-type: none"> • EMEA • Americas • APAC 	<p>Discrete Machine-Safety Components Product Data Detail</p> <ul style="list-style-type: none"> • Configurable safety modules • E-Stops • Laser scanners • Light curtains • Safety drives • Safety interlock switch • Safety I/O • Safety PLCs • Safety relays • Safety cameras • Failsafe motor starters • Safety services • Safety networking • Safety encoders 	<p>Safety Interlock Switch</p> <ul style="list-style-type: none"> • Electro-mechanical • Guard-locking • Hinge • Tongue • Solenoid • Guard-locking • Hinge • Tongue • Non-Contact • Electronic • Magnetic <p>Light Curtains</p> <ul style="list-style-type: none"> • Type 2 • Type 4 <p>Safety Drives</p> <ul style="list-style-type: none"> • Basic • Extended • Advanced 	<p>Safety Networking</p> <ul style="list-style-type: none"> • CIP Safety (Via DeviceNet) • PROFISAFE (Via PROFIBUS) • OpenSAFETY • AS-I Safety • FsoE (EtherCAT) • CC-Link Safety • SafetyNET p • SafetyBUS p • Other <p>Safety I/O</p> <ul style="list-style-type: none"> • Local I/O • Remote I/O <p>Safety PLCS</p> <ul style="list-style-type: none"> • Compact • Modular • High-end

CONNECT WITH US

CUSTOMER SUCCESS


customersuccess@omdia.com

SALES

US: +1 (212) 652 5335

APAC: +61 (0)396 016 700

EMEA: +44 (0)7771 980 316

 @OmdiaHQ | omdia.com

ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio.* We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies. Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today's constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

*The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.


Report Coverage

COVERAGE		APPLICABLE TO		
<p>Safety Services</p> <ul style="list-style-type: none"> • Risk assessment • Safety training • Safety design <p>Safety Encoders</p> <ul style="list-style-type: none"> • SIL 1 • SIL 2 • SIL 3 • SIL 4 	<p>Industry Sector</p> <p>Discrete</p> <ul style="list-style-type: none"> • Automotive • Food, beverage & tobacco machinery • Machine tools • Materials handling • Packaging machinery • Printing machinery • Pulp & paper • Robotics • Rubber & plastics • Semiconductor • Textiles machinery • Woodworking • Other discrete 	<p>Industry Sector</p> <p>Process</p> <ul style="list-style-type: none"> • Chemical • Food & beverage • Pulp & paper • Pharmaceutical • Metals & mining • Rubber & plastics • Power generation • Water & wastewater • Other process sector <p>Region</p> <p>Asia Pacific</p> <ul style="list-style-type: none"> • Australia & New Zealand • China • India • Japan • South Korea • Taiwan • Vietnam • Rest of Asia-Pacific 	<p>Region</p> <p>EMEA</p> <ul style="list-style-type: none"> • Benelux • France • Germany • Italy • Nordic countries • Russia (CIS & Poland) • Turkey • UK • Rest of EMEA <p>Americas</p> <ul style="list-style-type: none"> • Brazil • Canada • Mexico • United States • Rest of Americas 	<ul style="list-style-type: none"> • TARGET AUDIENCE • Marketing and branding department for market share information • Business development department to identify the opportunities • Product management department to follow the trends of customer preferences • Sales and strategic department for sales plan • New market entrants

CONNECT WITH US

CUSTOMER SUCCESS
customersuccess@omdia.com

SALES
 US: +1 (212) 652 5335
 APAC: +61 (0)396 016 700
 EMEA: +44 (0)7771 980 316

 @OmdiaHQ | omdia.com

ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio.* We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies. Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today's constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

*The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.