



TECHNOLOGY INTELLIGENCE SERVICE

Discrete Machine Safety Components - Annual

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

Real time access to a continuous flow of research across geographies, topics and application areas:

Flagship Report

Comprehensive report and accompanying database, updated once per service year

Market Briefs

Studies addressing key trends throughout the year

Analyst Insights

Client-exclusive commentary on developments throughout the year

Analyst Access

For prompt responses to urgent and unique questions

COVERAGE

- Traditional guarding Products (E-stop, Light curtain, Interlock switches, Safety mats)
- High-end products (Laser scanner, Safety camera)
- Safety components (Safety drives, Safety PLC, Safety I/O, Configurable safety modules, Failsafe motor starter, safety encoder)
- Safety services (Training, Risk assessment, Safety design) and Safety networking
- 5-year revenue, shipment and pricing forecasts
- Market shares by product
- Over 30 discrete and process sectors covered

Clients of this Intelligence Service will receive:

Discrete Machine Safety Components Report – Updated once per service year, this report provides detailed, up-to-date qualitative and quantitative analysis of discrete machine safety components markets.

The report covers the global market by product type, region, industry sector, networking technology, protocol, and more. Country-level market data and market shares are also provided.

Market Briefs – Three additional studies provide analysis throughout the year on larger industry trends and developments impacting the market.

Analyst Insights – These blog-entries provide exclusive commentary on industry events or other developments throughout the year.

Research Coverage

Discrete Machine-Safety Components Product Data Detail

Configurable safety modules	Safety drives	Safety relays	Safety services
E-Stops	Safety interlock switch	Safety cameras	Safety networking
Laser scanners	Safety I/O	Failsafe motor starters	Safety encoders
Light curtains	Safety PLCs		

EMEA		Americas	Asia-Pacific	
Benelux	Russia (CIS & Poland)	Brazil	Australia & New Zealand	South Korea
France	Turkey	Canada	China	Taiwan
Germany	UK	Mexico	India	Vietnam
Italy	Rest of EMEA	United States	Japan	Rest of Asia-Pacific
Nordic countries		Rest of Americas		

Safety Interlock Switch			Light Curtains	Safety Drives
Electro-mechanical	Solenoid	Non-Contact	Type 2	Basic
Guard-locking	Guard-locking	Electronic	Type 4	Extended
Hinge	Hinge	Magnetic		Advanced
Tongue	Tongue			

Safety Networking			Safety I/O	Safety PLCs
CIP Safety (Via EtherNet/IP)	OpenSAFETY	SafetyNET p	Local I/O	Compact
CIP Safety (Via DeviceNet)	AS-I Safety	SafetyBUS p	Remote I/O	Modular
PROFISAFE (Via PROFINET)	FsoE (EtherCAT)	Other		High-end
PROFISAFE (Via PROFIBUS)	CC-Link Safety			

Safety Services	Industry Sector			
Risk assessment	Discrete		Process	
Safety training	Automotive	Pulp & paper	Chemical	Rubber & plastics
Safety design	Food, beverage & tobacco machinery	Robotics	Food & beverage	Power generation
	Machine tools	Rubber & plastics	Pulp & paper	Water & wastewater
	Materials handling	Semiconductor	Pharmaceutical	Other process sector
	Packaging machinery	Textiles machinery	Metals & mining	
	Printing machinery	Woodworking		
		Other discrete		

**In green: new product for 2018 edition*

For more information ihsmarkit.com/technology

WORLDWIDE

T +1 844 301 7334

E technology_us@ihsmarkit.com
technology_apac@ihsmarkit.com
technology_emea@ihsmarkit.com

About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.