## **FESTO**

**Electrical Connection Technology,** for Fieldbus Connection, SIE-GA

# **Electrical connection technology, for fieldbus connection** Technical data – SIE-GA



- Plug pin adapter for fieldbus connection
- 4-pin
- Plug, straight



General technical data		
Туре		SIE-GA
Type of mounting		Via union nut
Max. tightening torque for	[Nm]	0.6
locking		
Mounting position		Any
Operating voltage range	[V]	≤250 DC, ≤250 AC
Surge capacity	[kV]	2 500
Acceptable current load at	[A]	4
40 °C		
Protection class to EN 60529		IP67
Material of contacts		Brass
Material of union nut		Nickel-plated and gold-plated brass
Note on materials		Conforms to RoHS

Operating and environmental conditions			
Ambient temperature	[°C]	-25 +85	
CE mark (see declaration of		In accordance with EU-Low Voltage Directive	
conformity)			
Degree of contamination		3	

Ordering data						
	Electrical connection	Product	Туре	Part No.		
		weight				
		[g]				
	Plug, straight, 4-pin, M12x1,	23.5	SIE-GA	18780		
	design A					



## **Product Range and Company Overview**

## **A Complete Suite of Automation Services**

Our experienced engineers provide complete support at every stage of your development process, including: conceptualization, analysis, engineering, design, assembly, documentation, validation, and production.



**Custom Automation Components**Complete custom engineered solutions



**Custom Control Cabinets**Comprehensive engineering support and on-site services



**Complete Systems**Shipment, stocking and storage services

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With a comprehensive line of more than 30,000 automation components, Festo is capable of solving the most complex automation requirements.



**Electromechanical**Electromechanical actuators, motors, controllers & drives



**Pneumatics**Pneumatic linear and rotary actuators, valves, and air supply



PLC's and I/O Devices
PLC's, operator interfaces, sensors
and I/O devices

## Supporting Advanced Automation... As No One Else Can!

Festo is a leading global manufacturer of pneumatic and electromechanical systems, components and controls for industrial automation, with more than 12,000 employees in 56 national headquarters serving more than 180 countries. For more than 80 years, Festo has continuously elevated the state of manufacturing with innovations and optimized motion control solutions that deliver higher performing, more profitable automated manufacturing and processing equipment. Our dedication to the advancement of automation extends beyond technology to the education and development of current and future automation and robotics designers with simulation tools, teaching programs, and on-site services.

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