Axioline Smart Elements

MARCH 2021

Description

I/O is critical in providing data for automation systems, and data is king, whether referring to I/O signals directly connected on the PLC, or those distributed over industrial automation networks. The collection of this data can be achieved in various ways, and the market is very demanding, constantly pushing manufacturers to meet ever-changing needs. As the newest addition to the Axioline product family, Smart Elements presents the perfect solution.

What makes Smart Elements a winner

EXTREMELY COMPACT

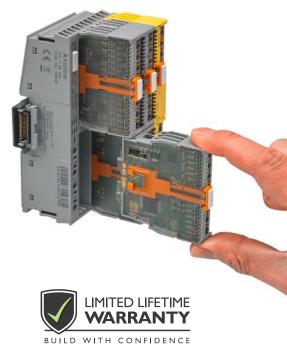
Smart Elements reduces DIN rail usage by approximately 25 percent. Save space with the ability to stack Smart Elements two high, making it possible to fit up to 32 I/O channels on 15mm of rail space! This ingenious design combined with the Smart Elements' flexible modularity allow the combination of digital, analog, and/or special function elements in a single base, maximizing station density while maintaining high modularity.

EASY

Take advantage of simple push-in technology to wire and configure all I/O, reducing the need for tools and optimizing the wiring process. Smart Elements require little to no parameterization for quick and easy configuration using the head station and plug-and-play feature. Advanced configuration, while not necessary, can be achieved using the Startup+ freeware configuration and diagnostic tool.

ECONOMICAL

There are three key aspects that make the Smart Elements I/O module a cost-saving option. First, Smart Elements requires less DIN rail space. Further contributing to cost savings, push-in technology reduces wiring and configuration time. Finally, we pass on additional savings with our low list pricing, making Axioline Smart Elements extremely competitive against similar devices in the market.



Certain restrictions apply. Go to www.phoenixcontact.com/LLW to review the terms and conditions.

USA

PHOENIX CONTACT

P.O. Box 4100

Harrisburg, PA 17111-0100

Phone: 800-888-7388

717-944-1300

Technical Service: 800-322-3225 Fax: 717-944-1625

Email: info@phoenixcon.com

Website: www.phoenixcontact.com



Axioline Smart Elements

Axioline Smart Elements are an extension of the Axioline F I/O system, providing an extremely compact modular I/O option. Bases can be directly integrated with Axioline F backplanes and are compatible with all BKs and controllers.

I/O connection

8 or 16 alternately arranged terminal points with Push-in connection technology

Release mechanism

Mounting: locking mechanism in slot Removal: release and pull-out aid

Diagnostic and status indicators

- Two redundant red error LEDs
- Status LEDs (depending on the version)

Dimensions

62 mm x 15 mm x 62 mm (L x W x H)

Axioline Smart Element slots

4 or 6 slots for Smart Elements AXL F BP SE4: 1088135 AXL F BP SE6: 1088136

Smart Element interface

- Communications power USE
- 24 V DC I/O supply UP
- Communication with Smart Element slot

Diagnostic and status LEDs

- Power supply (UP)
- Local bus diagnostics (D1 ... D6)

Feed-in (Push-in technology)

24 V DC I/O supply UP Up to 16 A 0.5 mm² ... 2.5 mm²

Axioline F local bus

Can be combined with all Axioline F

Can be combined with all Axioline controllers and bus couplers





Axioline Smart Elements

Axioline Smart Element stations consist of either a controller or bus interface module, one or more base units, and any combination of available smart elements to meet your I/O needs. Digital and analog smart elements are configuration-free for simplified integration. Special function elements may require some basic configuration which can be accomplished using the freeware Startup+ configuration software. If additional I/O signal types are not available in smart elements, standard AXL F I/O modules can be added to backplane.

Controller 2404267 AXC2152 PLCnext Control for the direct control of Axioline F I/Os Bus Interface 2702782 AXL F BK EIP EF Axioline F, Bus coupler, EtherNet/IP™ 2688459 AXL F BK ETH Axioline F, Bus coupler, Modbus/TCP (UDP) 2701815 AXL F BK PN Axioline F bus coupler for PROFINET Smart elements 8208 units 1088136 AXL F BP SE6 Axioline F, Backplane, 6 slots for Axioline Smart Elements 1088137 AXL F BP SE4 Axioline F, Backplane, 4 slots for Axioline Smart Elements 1088129 AXL SE D116/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE D016/1 Digital output module, Digital inputs: 16, 24 V DC 1088129 AXL SE D16/1 Digital output module, Digital inputs: 4, 4 m A 20 m A 1088104 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 m A 20 m A 1088126 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 m A 20 m A 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V 1088127 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 0 V 10 V 1088128 AXL SE AO4 I 0-10 Analog output module, Analog outputs: 4, 0 V 10 V 1088129 AXL SE AO4 I 0-10 Analog output module, Analog outputs: 4, 0 V 10 V 1088121 AXL SE AO4 I 0-10 Analog output module, Analog outputs: 4, 0 V 10 V 1088128 AXL SE RTD4 PT100 Analog output: 1 (Pt 100) 1088131 AXL SE CNT1 Counter input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 m A 1088132 AXL SE RS485 Communication module, incremental encoder input: 1, Digital output: 1, 24 V DC, 100 m A 1088134 AXL SE IO44 D-10 IO-Link master, 4 IO-Link ports 1088134 AXL SE SC-A Slot cover	Item code	Designation	Function	
Bus Interface 2702782 AXL F BK EIP EF Axioline F, Bus coupler, EtherNet/IP™ 2688459 AXL F BK ETH Axioline F, Bus coupler, Modbus/TCP (UDP) 2701815 AXL F BK PN Axioline F bus coupler for PROFINET Smart elements Base units 1088136 AXL F BP SE6 Axioline F, Backplane, 6 slots for Axioline Smart Elements 1088135 AXL F BP SE4 Axioline F, Backplane, 4 slots for Axioline Smart Elements Digital IIO 1088127 AXL SE D116/1 Digital input module, Digital inputs: 16, 24 ∨ DC 1088129 AXL SE D016/1 Digital output module, Digital outputs: 16, 24 ∨ DC, 500 mA Analog IIO 1088062 AXL SE AI4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE AI4 U 0-10 Analog input module, Analog inputs: 4, 0 ∨ 10 ∨ 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088104 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 ∨ 10 ∨ Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Controller			
2702782 AXL F BK EIP EF Axioline F, Bus coupler, EtherNet/IP™ 2688459 AXL F BK ETH Axioline F, Bus coupler, Modbus/TCP (UDP) 2701815 AXL F BK PN Axioline F bus coupler for PROFINET Smart elements Base units 1088136 AXL F BP SE6 Axioline F, Backplane, 6 slots for Axioline Smart Elements 1088135 AXL F BP SE4 Axioline F, Backplane, 4 slots for Axioline Smart Elements Digital II/O 1088127 AXL SE D116/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE D016/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog II/O 1088062 AXL SE AI4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE AI4 U 0-10 Analog input module, Analog outputs: 4, 1 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088130 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE RTD4 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE RS485 Communication module, increface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	2404267	AXC2152	PLCnext Control for the direct control of Axioline F I/Os	
2688459 AXL F BK ETH Axioline F, Bus coupler, Modbus/TCP (UDP) 2701815 AXL F BK PN Axioline F, bus coupler for PROFINET Smart elements Base units 1088136 AXL F BP SE6 Axioline F, Backplane, 6 slots for Axioline Smart Elements 1088135 AXL F BP SE4 Axioline F, Backplane, 4 slots for Axioline Smart Elements Digital IIO 1088127 AXL SE D116/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE D016/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog IIO 108802 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE Al4 U 0-10 Analog input module, Analog outputs: 4, 0 V 10 V 1088126 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088107 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Bus Interface			
2701815 AXL F BK PN Axioline F bus coupler for PROFINET Smart elements Base units 1088136 AXL F BP SE6 Axioline F, Backplane, 6 slots for Axioline Smart Elements 1088135 AXL F BP SE4 Axioline F, Backplane, 4 slots for Axioline Smart Elements Digital I/O 1088127 AXL SE D116/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE D016/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog I/O 1088062 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE Al4 U 0-10 Analog input module, Analog outputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	2702782	AXL F BK EIP EF	Axioline F, Bus coupler, EtherNet/IP™	
Smart elements Base units 1088136	2688459	AXL F BK ETH	Axioline F, Bus coupler, Modbus/TCP (UDP)	
Base units 1088136	2701815	AXL F BK PN	Axioline F bus coupler for PROFINET	
1088136 AXL F BP SE6 Axioline F, Backplane, 6 slots for Axioline Smart Elements 1088135 AXL F BP SE4 Axioline F, Backplane, 4 slots for Axioline Smart Elements Digital I/O 1088127 AXL SE DI16/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE DO16/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog I/O 1088062 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE Al4 U 0-10 Analog output module, Analog inputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Countrol input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Smart elements			
1088135 AXL F BP SE4 Axioline F, Backplane, 4 slots for Axioline Smart Elements Digital I/O 1088127 AXL SE DI16/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE DO16/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog I/O 1088062 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE Al4 U 0-10 Analog input module, Analog outputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Base units			
Digital I/O 1088127 AXL SE DI16/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE DO16/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog I/O 1088062 AXL SE AI4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE AI4 U 0-10 Analog input module, Analog inputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088136	AXL F BP SE6	Axioline F, Backplane, 6 slots for Axioline Smart Elements	
1088127 AXL SE D116/1 Digital input module, Digital inputs: 16, 24 V DC 1088129 AXL SE DO16/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog I/O 1088062 AXL SE AI4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE AI4 U 0-10 Analog input module, Analog outputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088135	AXL F BP SE4	Axioline F, Backplane, 4 slots for Axioline Smart Elements	
1088129 AXL SE DO16/1 Digital output module, Digital outputs: 16, 24 V DC, 500 mA Analog I/O 1088062 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE Al4 U 0-10 Analog input module, Analog outputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Digital I/O			
Analog I/O 1088062 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE Al4 U 0-10 Analog input module, Analog inputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088127	AXL SE DI16/1	Digital input module, Digital inputs: 16, 24 V DC	
1088062 AXL SE Al4 I 4-20 Analog input module, Analog inputs: 4, 4 mA 20 mA 1088104 AXL SE Al4 U 0-10 Analog input module, Analog inputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088129	AXL SE DO16/1	Digital output module, Digital outputs: 16, 24 V DC, 500 mA	
1088104 AXL SE AI4 U 0-10 Analog input module, Analog inputs: 4, 0 V 10 V 1088123 AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Analog I/O			
AXL SE AO4 I 4-20 Analog output module, Analog outputs: 4, 4 mA 20 mA 1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088062	AXL SE AI4 I 4-20	Analog input module, Analog inputs: 4, 4 mA 20 mA	
1088126 AXL SE AO4 U 0-10 Analog output module, Analog outputs: 4, 0 V 10 V Temperature 1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088104	AXL SE AI4 U 0-10	Analog input module, Analog inputs: 4, 0 V 10 V	
Temperature 1088106	1088123	AXL SE AO4 I 4-20	Analog output module, Analog outputs: 4, 4 mA 20 mA	
1088106 AXL SE RTD4 PT100 Analog RTD inputs: 4 (Pt 100) Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088126	AXL SE AO4 U 0-10	Analog output module, Analog outputs: 4, 0 V 10 V	
Special function *configurable using Startup+ 1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Temperature			
1088130 AXL SE INC1 SYM Position detection module, Incremental encoder input: 1, symmetrical encoders 1088131 AXL SE CNT1 Counter input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link ports Blank Cover *required of all empty slots	1088106	AXL SE RTD4 PT100	Analog RTD inputs: 4 (Pt 100)	
1088131 AXL SE CNT1 Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA 1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	Special function *configurable using Startup+			
1088128 AXL SE RS485 Communication module, interface: RS-485 1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088130	AXL SE INC1 SYM	Position detection module, Incremental encoder input: 1, symmetrical encoders	
1088132 AXL SE IOL4 IO-Link master, 4 IO-Link ports Blank Cover *required of all empty slots	1088131	AXL SE CNT1	Counter input: 1, Control input: 1, Counting direction input: 1, Digital output: 1, 24 V DC, 100 mA	
Blank Cover *required of all empty slots	1088128	AXL SE RS485	Communication module, interface: RS-485	
• • • • • • • • • • • • • • • • • • • •	1088132	AXL SE IOL4	IO-Link master, 4 IO-Link ports	
1088134 AXL SE SC-A Slot cover	Blank Cover *required of all empty slots			
	1088134	AXL SE SC-A	Slot cover	





