

# AXL SE SC-A - Cover

1088134

<https://www.phoenixcontact.com/us/products/1088134>

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Axioline Smart Elements, Slot cover, Diagnostic function, degree of protection: IP20



## Product description

You can integrate Axioline Smart Elements into systems with the Smart Element interface. This Smart Element covers an unused Smart Element slot.

## Your advantages

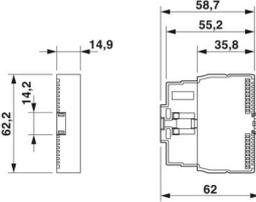
- Protects an unused Smart Element slot
- Device rating plate stored

## Commercial data

Item number	1088134
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR05
Product key	DRIBZ4
GTIN	4055626888118
Weight per piece (including packing)	30 g
Weight per piece (excluding packing)	27.5 g
Customs tariff number	85389091
Country of origin	DE

## Technical data

### Dimensions

Dimensional drawing	
Width	14.9 mm
Height	62.2 mm
Depth	62 mm

### Notes

#### Note on application

Note on application	Only for industrial use
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### Interfaces

#### Smart Element interface

Number of interfaces	1
Connection method	Card edge connector
Transmission speed	See system in which you use the Smart Element.
Start time until ready to operate	< 500 ms

### System properties

#### Module

ID code (hex)	none
Process data channel	0 bit
Input address area	0 Byte (All systems except PROFIBUS) 1 Byte (PROFIBUS)
Output address area	0 Byte
Required parameter data	1 Byte
Required configuration data	6 Byte

### Product properties

Product type	I/O component
Product family	Axioline Smart Elements
Type	modular
Mounting position	See the system in which the Smart Element is used.
Special properties	Diagnostic function

#### Insulation characteristics

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Overvoltage category	II (IEC 60664-1)
Pollution degree	2 (EN 60664-1)

## Electrical properties

Maximum power dissipation for nominal condition	0 W
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Potentials: Communications power supply of the Smart Elements ( $U_{SE}$ )

Supply voltage	using card edge connectors
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Electrical isolation/isolation of the voltage ranges

Test voltage: Communications supply / functional ground	500 V AC, 50 Hz, 1 min
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## Connection data

Connection method	without
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## Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
Degree of protection	IP20
Air pressure (operation)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	5 % ... 95 % (non-condensing)

## Standards and regulations

Protection class	III (IEC 61140, EN 61140, VDE 0140-1)
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## Mounting

Mounting type	Plug-in mounting (Smart Element slot)
Mounting position	See the system in which the Smart Element is used.

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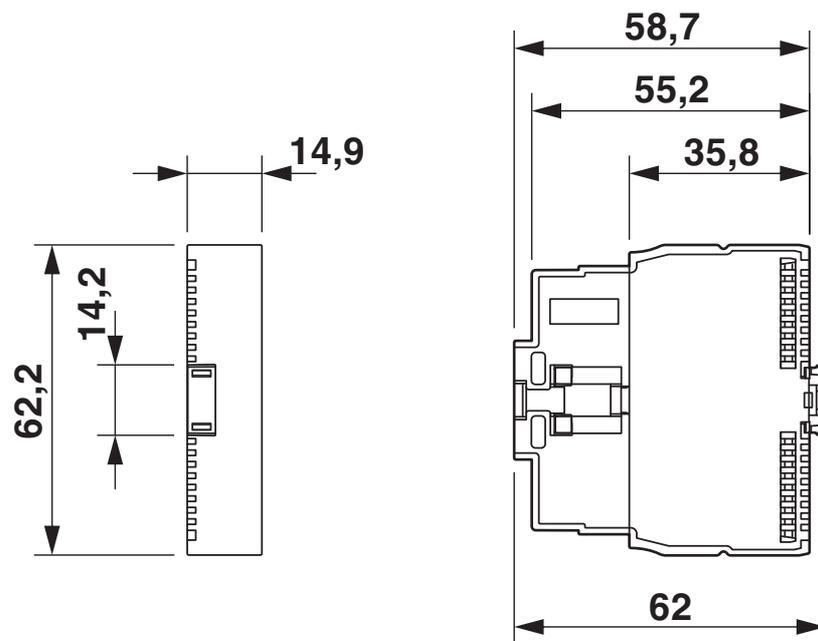
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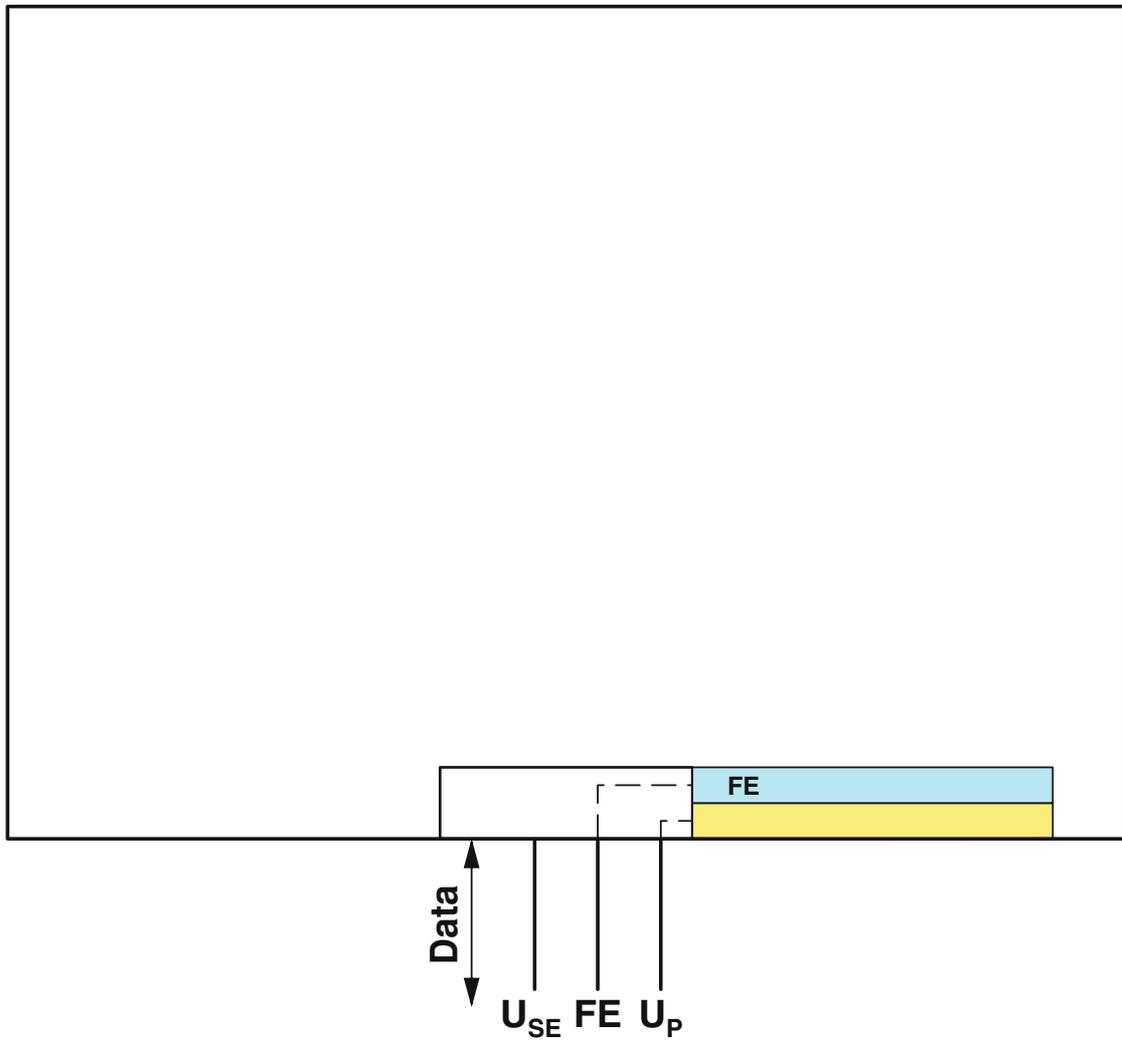
## Drawings

Dimensional drawing



## Dimensions

Block diagram



Internal wiring of the terminal points

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## Approvals

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### DNV

Approval ID: TAA00003B0



### LR

Approval ID: LR23402057TA



### RINA

Approval ID: ELE263623XG

### ABS

Approval ID: 24-2510075-PDA



### cULus Listed

Approval ID: E238705

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## Classifications

### ECLASS

ECLASS-13.0	27242692
ECLASS-15.0	27242692

### ETIM

ETIM 9.0	EC002584
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### UNSPSC

UNSPSC 21.0	32151600
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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