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; The product is being prepared for compliance with the Cyber Resilience Act (CRA).

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)	29 g
Weight per piece (excluding packing)	27.5 g
Customs tariff number	85389091
Country of origin	DE

Technical data

Notes

Note on application	Only for industrial use
Note on application	As things stand now, we are preparing the product so that, as of December 11, 2027, it will comply with the requirements of the EU Cyber Resilience Act (CRA) based on the information currently available regarding the CRA.

Product properties

Product type	Cover
Product family	Axioline Smart Elements
Type	modular
Mounting position	See the system in which the Smart Element is used.
Special properties	The product is being prepared for compliance with the Cyber Resilience Act (CRA)
	Diagnostic function

Insulation characteristics

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

System properties

Programming data

Process data channel	0 bit (All systems except PROFIBUS)
Input address area	0 Byte (All systems except PROFIBUS)
	1 Byte (PROFIBUS)
Output address area	0 Byte

Fieldbus data telegram

Required parameter data	1 Byte
Required configuration data	6 Byte

Electrical properties

Potentials: Communications power supply of the Smart Elements (U_{SE})

Supply voltage	using card edge connectors

Electrical isolation/isolation of the voltage ranges

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

Connection data

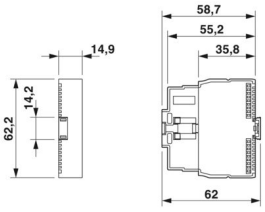
Connection method	without

Interfaces

Smart Element interface

Number of interfaces	1
Connection method	Card edge connector
Start time until ready to operate	< 500 ms

Dimensions

Dimensional drawing	
Width	14.9 mm
Height	62.2 mm
Depth	62 mm

Material specifications

Color (Housing)	gray (RAL 7042)

Standards and regulations

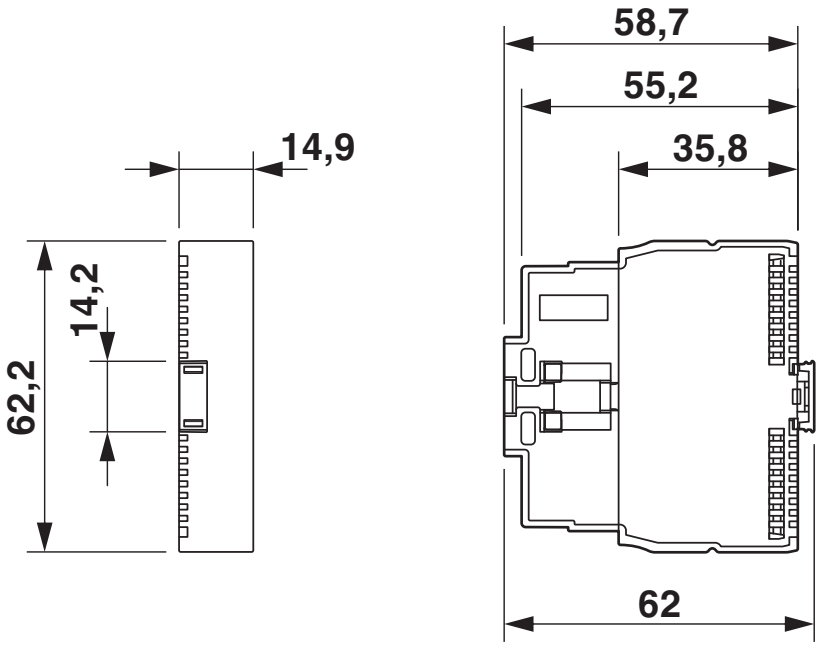
Protection class	III (IEC 61140, EN 61140, VDE 0140-1)

Mounting

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

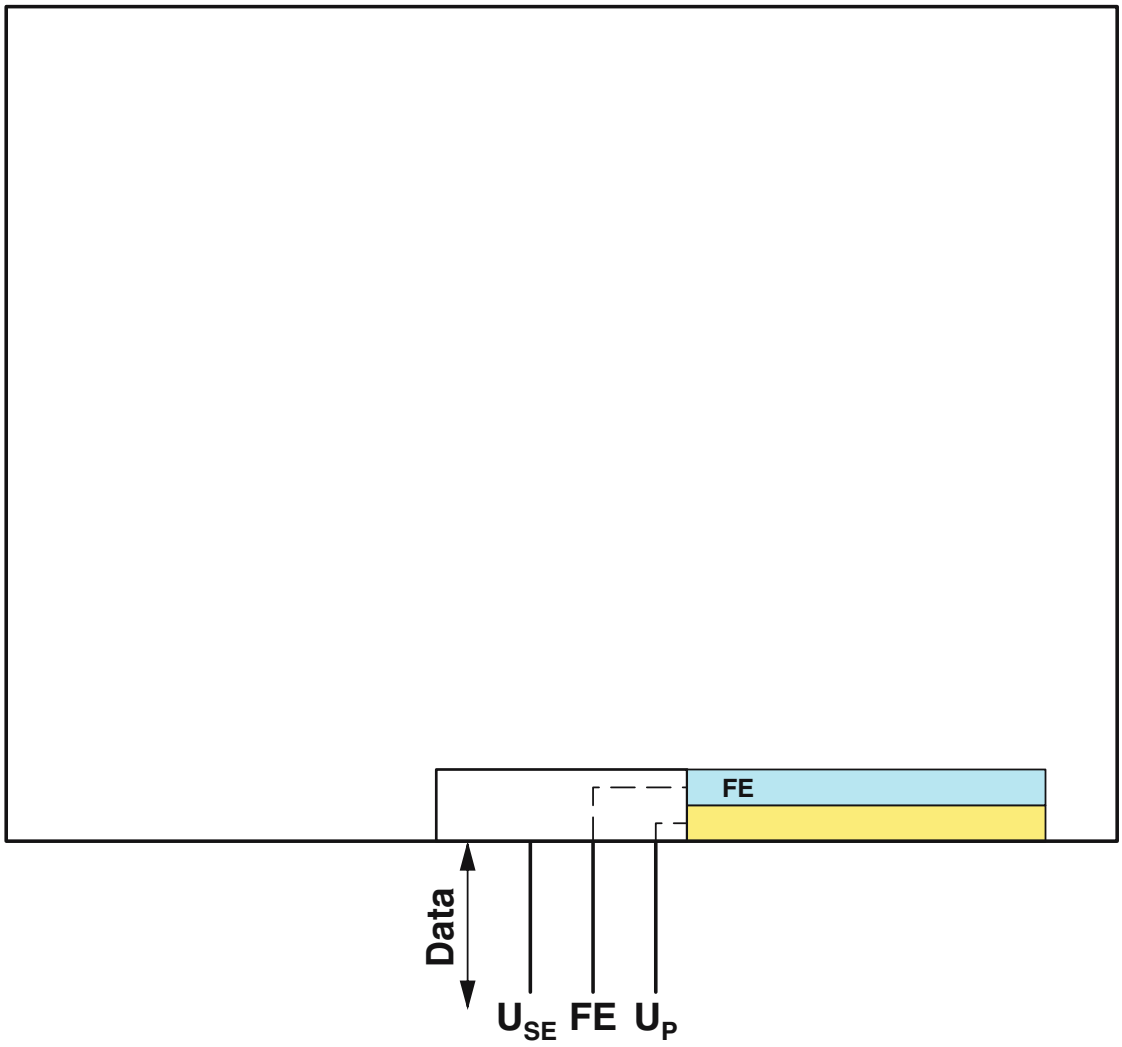
Drawings

Dimensional drawing



Dimensions

Block diagram



Internal wiring of the terminal points

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1088134

DNV
Approval ID: TAA00003B0

LR
Approval ID: LR23402057TA

RINA
Approval ID: ELE263623XG

ABS
Approval ID: 24-2510075-PDA

cULus Listed
Approval ID: E238705

Classifications

ECLASS

ECLASS-13.0	27242692
ECLASS-15.0	27242692

ETIM

ETIM 10.0	EC002584

UNSPSC

UNSPSC 21.0	32151600

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%

EF3.1 Climate Change

CO2e kg	0.687 kg CO2e

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