AXL SE SC-A - Cover

1088134

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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.
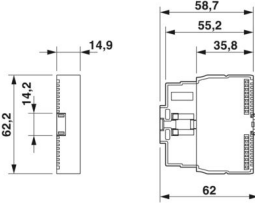
Your advantages

- 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

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

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

Electrical properties

Maximum power dissipation for nominal condition	0 W

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

Environmental and real-life conditions

Ambient conditions

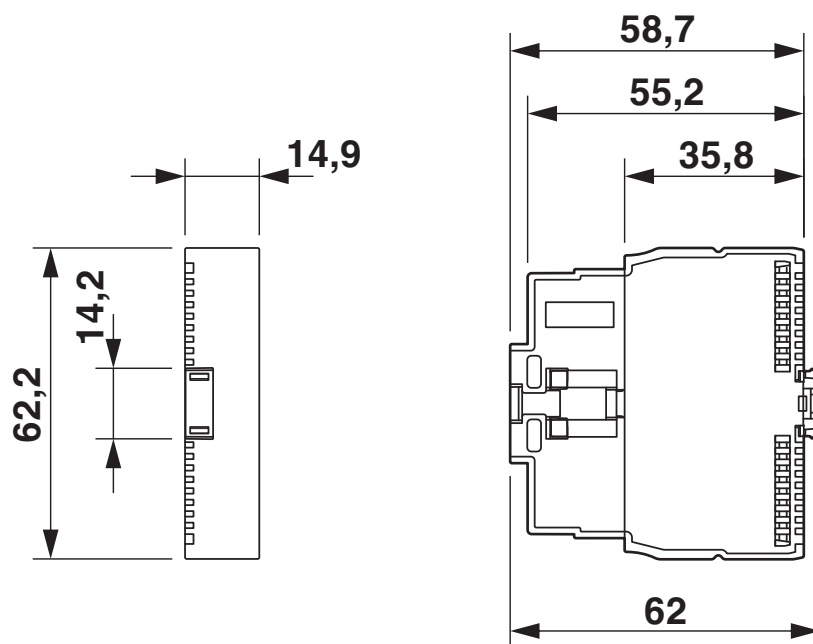| Ambient temperature (operation)	-25 °C ... 60 °C
Degree of protection	IP20
Air pressure (operation)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport)	70 kPa ... 106 kPa (up to 3000 m above sea level)
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Permissible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

Mounting

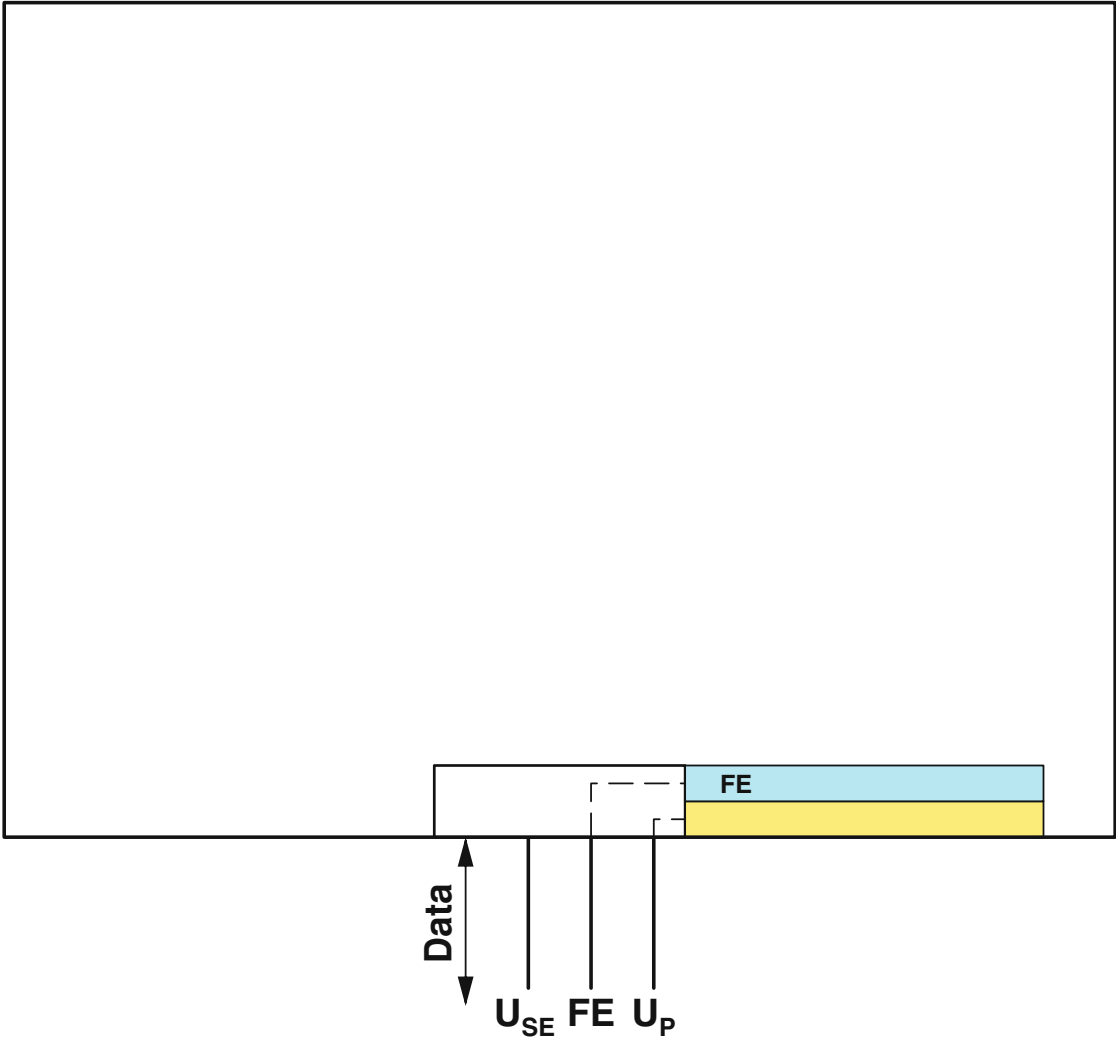| Mounting type	Plug-in mounting (Smart Element slot)
Mounting position	See the system in which the Smart Element is used.

AXL SE SC-A - Cover

1088134

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

Drawings

Dimensional drawing

Dimensions

AXL SE SC-A - Cover

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

AXL SE SC-A - Cover

1088134

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

Classifications

ECLASS

ECLASS-13.0	27242692
ECLASS-15.0	27242692

ETIM

ETIM 9.0	EC002584

UNSPSC

UNSPSC 21.0	32151600

1088134

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

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%

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com