

**INDUSTRIAL COMPONENT DATA**

# AXL SE PD8/8 24V/GND 1337225 PHOENIX CONTACT Axioline Smart Elements, Potential Distribution Module, 24 V DC..

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL SE PD8/8 24V/GND



|                 |                                                            |
|-----------------|------------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                            |
| MPN / Reference | AXL SE PD8/8 24V/GND                                       |
| Catalog number  | 1337225                                                    |
| Category        | Fieldbus, decentr. periphery - power supply/segment module |
| Minimum order   | 1 Pcs                                                      |
| Document ID     | EO-643CB432F8                                              |
| Generated       | 2026-08-05                                                 |

## Product Overview

Axioline Smart Elements, Potential Distribution Module, 24 V DC, GND, IP20 protection rating

Axioline SmartElements, Potential Distribution Module, 24VDC, GND, Protection Index: IP20

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      PHOENIX CONTACT &gt; I/O

## Additional Product Information

Technical dataDimensionsDimensioned Drawing

width 14.9 mm

height 62.2 mm

Depth 62 mm

InterfacesSmart Element-Interface

Number of interfaces 1

Link Card Edge Connectors

Transmission speed See the system where you are using the Smart Element.

System FeaturesForm

ID code (hexadecimal) none

Process data channel 0 Bit

Input address range 0 Bytes (all systems except PROFIBUS)

1 Byte (PROFIBUS)

Output address range 0 Bytes

Need for parameterization data 1 Byte  
Need configuration data 6 Bytes  
Article featurstype modularity  
Product Type I/O Components  
Product Family Axioline Smart Elements  
Installation Location See the system where you are using the Smart Element.  
Insulation characteristics  
Overvoltage Category II (IEC 60664-1, EN 60664-1)  
Degree of pollution 2 (IEC 60664-1, EN 60664-1)  
Electrical characteristics Potentials: Smart Elements Logic Power Supply (UIF)  
Power supply voltage via Card Edge connectors  
Potentials: Periphery Power Supply (UP)  
Power supply voltage 24 V DC (via Card Edge connectors)  
Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)  
Current consumption max. 4 A  
Current consumption Min. 9 mA (without peripherals attached)  
Input max. 120 W (of which 1.06 W internal losses)  
Min. 173 mW  
Protection Circuit Prot. against overvoltages; See the system where you are using the Smart Element.  
Prot. reverse polarity; Diode against inv. polarity  
short-circuit/overload protection; Electronic fuse (for connection points 0 ... 7, 4 A)  
Galvani...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL SE PD8/8 24V/GND with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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