

# Starter kit - PLCNEXT TECHNOLOGY STARTERKIT - 1188165

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PLCnext Technology starter kit including PLCnext Control AXC F 2152, I/O modules AXL Smart Elements DI16/DO16/AI4, slide potentiometer, push buttons, power supply unit, Proficloud license, and patch cables.

## Product Description

Would you like to try out the operating principle, handling, and high performance of PLCnext Technology in a small-scale application first? Phoenix Contact can provide you with a starter kit for this, complete with pre-installed components for your test applications. Upon ordering the starter kit, you will receive one year's exclusive free access to the Phoenix Contact PROFICLOUD. This will give you an opportunity to discover all the benefits of professional cloud solutions, in addition to the new open control platform.

## Your advantages

- ✓ PLC-typical real-time performance and data consistency, also for high-level languages and model-based code
- ✓ Limitless adaptation capabilities, thanks to the quick and easy integration of open-source software, apps, and future technologies
- ✓ Intelligent networking, thanks to cloud connection and the integration of current and future communication standards
- ✓ Quick application development: several developers work independently in different programming languages
- ✓ Convenient engineering with your favorite programming tools

## Prices

|           |                  |
|-----------|------------------|
| Net price | 399.0000 EUR / 1 |
|-----------|------------------|



## Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Weight per Piece (excluding packing) | 2.000 g  |
| Custom tariff number                 | 85371091 |
| Country of origin                    | Germany  |

## Technical data

### Note

|                         |   |
|-------------------------|---|
| Utilization restriction | EMC: class A product, see manufacturer's declaration in the download area |
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## Starter kit - PLCNEXT TECHNOLOGY STARTERKIT - 1188165

### Articles in set

Controller - AXC F 2152 - 2404267



PLCnext Control for the direct control of Axioline F I/Os. With two Ethernet interfaces. Complete with connector and bus base module.

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Module carrier - AXL F BP SE4 - 1088135



Axioline F, Backplane, 4 slots for Axioline Smart Elements, transmission speed in the local bus: 100 Mbps, degree of protection: IP20

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I/O module - AXL SE AI4 U 0-10 - 1088104



Axioline Smart Elements, Analog input module, Analog inputs: 4, 0 V ... 10 V, connection method: 2-wire, degree of protection: IP20

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I/O module - AXL SE DI16/1 - 1088127



Axioline Smart Elements, Digital input module, Digital inputs: 16, 24 V DC, connection method: 1-wire, degree of protection: IP20

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I/O module - AXL SE DO16/1 - 1088129



Axioline Smart Elements, Digital output module, Digital outputs: 16, 24 V DC, 500 mA, connection method: 1-wire, degree of protection: IP20

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## Articles in set

Patch cable - FL CAT5 PATCH 1,0 - 2832276



Patch cable, CAT5, assembled, 1 m

License - CLOUD CREDIT-1 - 2402989



Runtime license for using devices in the PROFICLOUD, credit: 8760#units

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27242219 |
| eCl@ss 5.1    | 27242207 |
| eCl@ss 6.0    | 27242200 |
| eCl@ss 7.0    | 27242219 |
| eCl@ss 8.0    | 27242219 |
| eCl@ss 9.0    | 27242219 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000236 |
| ETIM 3.0 | EC000236 |
| ETIM 4.0 | EC002581 |
| ETIM 5.0 | EC002581 |
| ETIM 6.0 | EC002581 |
| ETIM 7.0 | EC002581 |