

## Starter kit - ILC 131 STARTERKIT - 2701835

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ILC 131 starter kit incl. ILC 131 ETH, control panel, power supply unit, plus accessories and cables with test application set up

### Product Description

Test the highly communicative ILC 131 ETH high-performance controller. Small to medium function units can be automated inexpensively using this high-performance controller. The high-performance controller features modular expansion, easy programming, and high performance. We have compiled this starter kit so that you can try out the capabilities of the ILC 131 ETH for yourself. It has digital and analog output and input terminals as well as simulation modules. In addition, example projects for PC WORX EXPRESS and the web server are available to the user.

### Product Features

- Integrated I/Os: 8/4
- Processing time per 1000 instructions: 90  $\mu$ s (bit data types), 1.7 ms (mixed data types)
- Program/mass storage: 192 KB/192 KB
- Retentive mass storage: 8 KB
- Supply voltage: 24 V DC



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	2180.0 g
Custom tariff number	85371091
Country of origin	Germany

### Technical data

Product type	Starter kit
Approval	EAC
	EAC
Set consists of	Controller
	Inline ME terminal

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## Technical data

	Interface module
	Software

## Articles in set

### Controller - ILC 131 ETH - 2700973



The Inline controller offers the option of communicating via PROFINET and Modbus/TCP. Programming is carried out using PC Worx Express or PC Worx (IEC 61131-3).

### Inline ME terminal - IB IL AI 2/SF-ME - 2863944



Inline analog input terminal, Inline ME variants (Machine Edition) complete with accessories (connector and labeling field), 2 inputs, 0-20 mA, 4-20 mA,  $\pm 20$  mA, 0-10 V,  $\pm 10$  V, 2-conductor connection system

### Interface module - UM 45-IB-DI/SIM8 - 2962997



VARIOFACE switch module, with COMBICON connector, for simulation, for 8 signals, for mounting DIN rail NS 35

### Software - PC WORX EXPRESS - 2988670



PC WORX EXPRESS is a piece of easy-to-operate engineering software. Class 100 and class 1000 modular small-scale controllers as well as the PC WORX SRT software controller with IEC-61131 programming languages ST and LD are supported. Free programming version without licensing mechanism, max. 128 kbyte of input and output data.

## Classifications

eCl@ss

eCl@ss 4.0	27250203
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## Classifications

### eCl@ss

eCl@ss 4.1	27240601
eCl@ss 5.0	27242215
eCl@ss 5.1	27242690
eCl@ss 6.0	27242690
eCl@ss 7.0	27242690
eCl@ss 8.0	27242207
eCl@ss 9.0	27242207

### ETIM

ETIM 3.0	EC000236
ETIM 4.0	EC001596
ETIM 5.0	EC001603

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172018
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

## Approvals

### Approvals

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### Approvals

### EAC / EAC

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### Ex Approvals

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### Approvals submitted

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### Approval details

EAC
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### Approvals

EAC
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