



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Starter kit - ILC 131 STARTERKIT - 2701835

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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 μ 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

Starter kit - ILC 131 STARTERKIT - 2701835

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, ± 20 mA, 0-10 V, ± 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
------------	----------

Starter kit - ILC 131 STARTERKIT - 2701835

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

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Starter kit - ILC 131 STARTERKIT - 2701835

Approvals

EAC
