

# ILC 150 STARTERKIT - Starter kit



2988955

<https://www.phoenixcontact.com/us/products/2988955>

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.



ILC 150 starter kit including ILC 150 PROFINET-Controller, bus terminal modules, I/O modules, control panel, power supply as well as accessories and cables for setting up a test application

## Commercial data

Item number	2988955
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DR10
Product key	DRAAAA
GTIN	4046356280853
Weight per piece (including packing)	3,000 g
Weight per piece (excluding packing)	3,000 g
Customs tariff number	85389091
Country of origin	DE

# ILC 150 STARTERKIT - Starter kit

2988955

<https://www.phoenixcontact.com/us/products/2988955>



## Set consists of

### IB IL AO 1/U/SF-PAC - Analog module

2861399

<https://www.phoenixcontact.com/us/products/2861399>



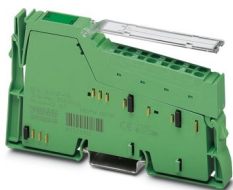
Inline, Analog output terminal, Analog output: 1, 0 V ... 10 V, connection technology: 2-conductor, transmission speed in the local bus: 500 kbps, degree of protection: IP20, including Inline connector and labeling field

---

### IB IL AI 2/SF-ME - Analog module

2863944

<https://www.phoenixcontact.com/us/products/2863944>



Inline, Analog input terminal, Analog inputs: 2, 0 V ... 10 V, -10 V ... 10 V, 0 mA ... 20 mA, 4 mA ... 20 mA, -20 mA ... 20 mA, connection technology: 2-conductor, transmission speed in the local bus: 500 kbps, degree of protection: IP20, including Inline connector and labeling field

# ILC 150 STARTERKIT - Starter kit



2988955

<https://www.phoenixcontact.com/us/products/2988955>

## Technical data

### Product properties

Product type	Starter kit
Type	Inline format with alignable I/Os
Set comprises	2962997 UM 45-IB-DI/SIM8

### Display

Diagnostics display	no
---------------------	----

### System properties

Retentive data storage	8 kByte (NVRAM)
------------------------	-----------------

### IEC 61131 runtime system

Program memory	typ. 256 kByte
Data storage system	256 kByte
Number of control tasks	8

### INTERBUS-Master

Amount of process data	max. 4096 bit (INTERBUS)
Amount of process data (INTERBUS input/output data max.)	max. 4096 bit (INTERBUS)
Number of supported devices	max. 128
Number of devices with parameter channel	max. 16
Number of supported branch terminals with remote bus branch	max. 3

### Function

Diagnostics display	no
Redundancy function	no

### System requirements

Configuration tool	Config+ Version 1.01 or later
Diagnostics tool	DIAG+
Runtime system	eCLR
Application interface	OPC

### Mounting

Mounting type	DIN rail mounting
---------------	-------------------

# ILC 150 STARTERKIT - Starter kit

2988955

<https://www.phoenixcontact.com/us/products/2988955>



## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

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