

# SAFETYPROG PROFESSIONAL - Programming software



2700442

<https://www.phoenixcontact.com/us/products/2700442>

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Programming software for INTERBUS-Safety systems and PROFIsafe controllers from Phoenix Contact, with graphical user interface according to IEC 61131-3 in function block diagram (FBD), ladder diagram (LD), and structured text (ST).

All of the libraries from the corresponding PLCopen libraries (Basic\_SF, MatHandling\_SF, Muting\_SF, SafeMode\_SF, and TwoHand\_SF) can be used per project.

## Commercial data

Item number	2700442
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR13
Product key	DRDBBC
GTIN	4046356556934
Weight per piece (including packing)	81 g
Weight per piece (excluding packing)	81 g
Customs tariff number	85234910
Country of origin	DE

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## Technical data

### Product properties

Product type	Programming
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### System properties

Intended use for the software	Engineering software for Functional Safety
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### Functionality

Integrated function	Functional safety
	Startup
	Configuration
	Programming
	Simulation
	Maintenance
Programming languages supported	Function block diagram (FBD)
	Ladder diagram (LD)
	Structured text (ST)
Number of I/O nodes	not relevant

### System requirements

Operating system	Windows® 10 (32-bit/64-bit), as of Build 1511
	Windows®11, as of Build 22000.675

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## Classifications

### ECLASS

ECLASS-13.0	27242501
ECLASS-15.0	27242501

### ETIM

ETIM 9.0	EC000809
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### UNSPSC

UNSPSC 21.0	43233600
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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