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
Note	Made to order (non-returnable)
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

Technical data

Product properties

Product type	Programming

System properties

Intended use for the software	Engineering software for Functional Safety

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

Classifications

ECLASS

ECLASS-13.0	27242501
ECLASS-15.0	27242501

ETIM

ETIM 10.0	EC002537

UNSPSC

UNSPSC 21.0	43233600

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%

EF3.1 Climate Change

CO2e kg	0.154 kg CO2e

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