

# V3-120-230UC - Plug-in module



2833945

<https://www.phoenixcontact.com/us/products/2833945>

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.

Plug-in module, with varistor, input voltage: 120 ... 230 V AC/DC  $\pm 20\%$



## Your advantages

- Mechanical coding to protect against mismatching
- Attenuation of reverse voltage induced in coil

## Commercial data

Item number	2833945
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C463
Product key	DKF346
GTIN	4017918940508
Weight per piece (including packing)	6.1 g
Weight per piece (excluding packing)	6.1 g
Customs tariff number	85366990
Country of origin	CN

# V3-120-230UC - Plug-in module



2833945

<https://www.phoenixcontact.com/us/products/2833945>

## Technical data

### Product properties

Product type	Plug-in module
Product family	ESSENTIAL edition

### Electrical properties

Nominal voltage $U_N$	120 V AC/DC ... 230 V AC/DC
-----------------------	-----------------------------

### Input data

Input voltage range	120 V AC ... 230 V AC
Protective circuit	Varistor

### Mounting

Mounting type	Plug-in mounting
---------------	------------------

# V3-120-230UC - Plug-in module

2833945

<https://www.phoenixcontact.com/us/products/2833945>



## Drawings

Circuit diagram



# V3-120-230UC - Plug-in module



2833945

<https://www.phoenixcontact.com/us/products/2833945>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2833945>



**cUL Recognized**  
Approval ID: E140324



**UL Recognized**  
Approval ID: E140324



**EAC**  
Approval ID: RU\*DE.\*09.B.00387/20

# V3-120-230UC - Plug-in module



2833945

<https://www.phoenixcontact.com/us/products/2833945>

## Classifications

### ECLASS

ECLASS-13.0	27371692
ECLASS-15.0	27371692

### ETIM

ETIM 9.0	EC002586
----------	----------

### UNSPSC

UNSPSC 21.0	39122300
-------------	----------

# V3-120-230UC - Plug-in module



2833945

<https://www.phoenixcontact.com/us/products/2833945>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### 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)