

LV-120-230AC/110DC - Plug-in module



2833738

<https://www.phoenixcontact.com/us/products/2833738>

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Plug-in module, with varistor and yellow LED, input voltage: 120 ... 230 V AC / 110 V DC ± 20 %



Your advantages

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

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 2833738 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | C463 |
| Product key | DKF346 |
| GTIN | 4017918933920 |
| Weight per piece (including packing) | 2.94 g |
| Weight per piece (excluding packing) | 2.84 g |
| Customs tariff number | 85366990 |
| Country of origin | CN |

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Technical data

Product properties

| | |
|----------------|-------------------|
| Product type | Plug-in module |
| Product family | ESSENTIAL edition |

Electrical properties

| | |
|-----------------------|-----------------------|
| Nominal voltage U_N | 110 V DC |
| | 120 V AC ... 230 V AC |

Input data

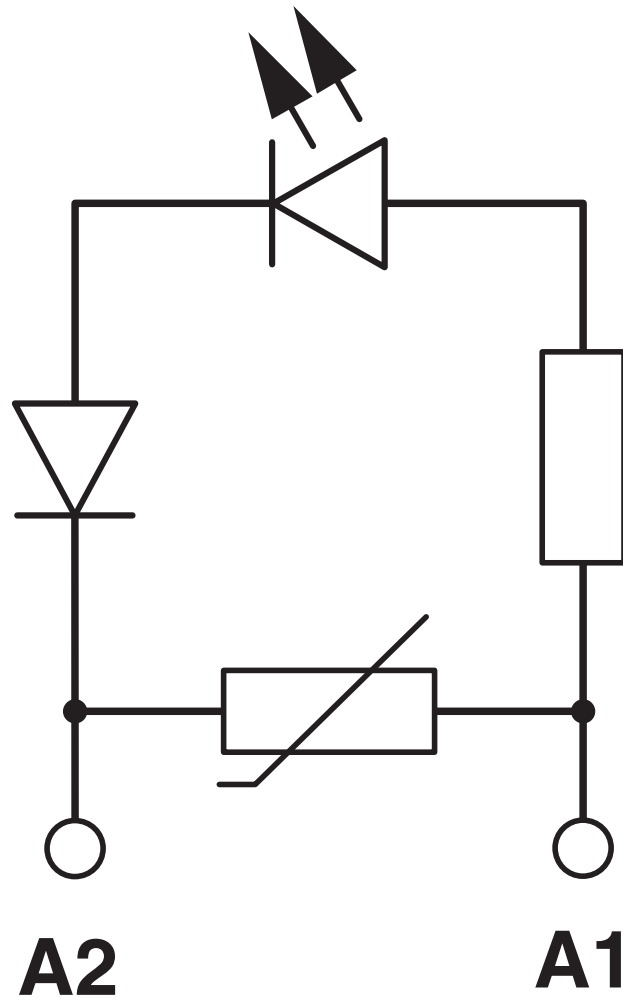
| | |
|---------------------|-----------------------|
| Input voltage range | 120 V AC ... 230 V AC |
| Protective circuit | Varistor, LED |

Mounting

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

Drawings

Circuit diagram



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2833738>



cUL Recognized
Approval ID: E140324



UL Recognized
Approval ID: E140324



EAC
Approval ID: RU C-DE.A*08.B.00777

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27371692 |
| ECLASS-15.0 | 27371692 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC002586 |
|-----------|----------|

UNSPSC

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

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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% |
|-------------------------------------|----------------------------|

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