

# EM-CPS-DA-22,5F/16A - Adapter

1002668

<https://www.phoenixcontact.com/us/products/1002668>

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Device adapter with fuse holder for 16 A fuse (10x38/Class CC), CrossLink<sup>®</sup> interface and fixed DIN rail

## Your advantages

- Cable ends ultrasound-compressed
- Snap-on mechanism for quick and easy attachment to the CrossPowerSystem power distribution board

## Commercial data

Item number	1002668
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C470
Product key	CK7832
Catalog page	Page 53 (C-5-2019)
GTIN	4055626468105
Weight per piece (including packing)	128.9 g
Weight per piece (excluding packing)	126.5 g
Customs tariff number	85369095
Country of origin	DE

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## Technical data

### Notes

General	Fuses not included with delivery. Suitable fuses are to be found under accessories.
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### Product properties

Product type	Adapter
Product family	CrossPowerSystem
Application	Device adapter

### Electrical properties

Rated voltage	690 V AC (IEC)
	600 V AC (UL)
Rated current	16 A (IEC)
	12.5 A (UL)
Rated surge voltage	6 kV

### Dimensions

Width	22.5 mm
Height	160 mm

### Approvals

#### UL data

SCCR	50 kA (Class CC 20 A / 600 V AC)
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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1002668>



**EAC**

Approval ID: RU C-DE.BL08.B.00511



**UL Listed**

Approval ID: FILE E 123528



**cUL Listed**

Approval ID: FILE E 123528

**cULus Listed**

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## Classifications

### ECLASS

ECLASS-11.0	27371392
ECLASS-12.0	27371392
ECLASS-13.0	27371392

### ETIM

ETIM 8.0	EC002498
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### UNSPSC

UNSPSC 21.0	39121100
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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## Mandatory accessories

### EM-CPS-225 - Power distribution board

1002634

<https://www.phoenixcontact.com/us/products/1002634>



Modular power distribution board with CrossLink<sup>®</sup> interface, 125 A, 3-pos., touch-proof and protection against polarity reversal, width: 225 mm

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### EM-CPS-405 - Power distribution board

1002635

<https://www.phoenixcontact.com/us/products/1002635>



Modular power distribution board with CrossLink<sup>®</sup> interface, 125 A, 3-pos., touch-proof and protection against polarity reversal, width: 405 mm

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## Accessories

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## FUSE-10X38-16A-GR - Fuse

2903126

<https://www.phoenixcontact.com/us/products/2903126>



Fuse, number: 10 Pcs., fuse type: Fuse (CC), nominal current: 16 A, tripping characteristic: super-fast blow (gR)

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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)