

EM-CPS-DA-18S/16A-L3 - Adapter



1089441

<https://www.phoenixcontact.com/us/products/1089441>

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Single-position adapters with CrossLink® interface for connecting miniature circuit breakers, 16 A, phase L3, with one fixed DIN rail, with conductors AWG 14 (2.5 mm²)

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1089441 |
| Packing unit | 6 pc |
| Minimum order quantity | 6 pc |
| Sales key | C470 |
| Product key | DK78Z1 |
| GTIN | 4055626893839 |
| Weight per piece (including packing) | 62.533 g |
| Weight per piece (excluding packing) | 62.533 g |
| Customs tariff number | 85369095 |
| Country of origin | DE |

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Technical data

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) |
| | 16 A (UL) |
| Rated insulation voltage | 800 V AC |
| Rated surge voltage | 6 kV |

Dimensions

| | |
|--------|--------|
| Width | 18 mm |
| Height | 160 mm |
| Depth | 35 mm |

Standards and regulations

| | |
|-----------------------|-------------|
| Standards/regulations | IEC 61439-1 |
| | GB/T 7251.1 |

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Classifications

ECLASS

ECLASS-13.0

27371392

ETIM

ETIM 9.0

EC002498

UNSPSC

UNSPSC 21.0

39121100

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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-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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