

EM-CPS-DA-18S/16A-L1 - Adapter



1089439

<https://www.phoenixcontact.com/us/products/1089439>

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.



Single-position adapters with CrossLink® interface for connecting miniature circuit breakers, 16 A, phase L1, with one fixed DIN rail, with conductors AWG 14 (2.5 mm²)

Commercial data

Item number	1089439
Packing unit	6 pc
Minimum order quantity	6 pc
Sales key	C470
Product key	DK78Z1
GTIN	4055626892641
Weight per piece (including packing)	58.63 g
Weight per piece (excluding packing)	58.63 g
Customs tariff number	85369095
Country of origin	DE

EM-CPS-DA-18S/16A-L1 - Adapter



1089439

<https://www.phoenixcontact.com/us/products/1089439>

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

EM-CPS-DA-18S/16A-L1 - Adapter



1089439

<https://www.phoenixcontact.com/us/products/1089439>

Classifications

ECLASS

ECLASS-13.0

27371392

ETIM

ETIM 9.0

EC002498

UNSPSC

UNSPSC 21.0

39121100

EM-CPS-DA-18S/16A-L1 - Adapter



1089439

<https://www.phoenixcontact.com/us/products/1089439>

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%
-------------------------------------	----------------------------

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