EM-CPS-TB3/125A - Connection module

1070299

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Connection module with box terminals for conductors from 6 to 50 mm^2, 3-pos., maximum 125 A

Commercial data

Item number	1070299
Packing unit	4 pc
Minimum order quantity	4 pc
Sales key	C470
Product key	DK7821
GTIN	4055626749808
Weight per piece (including packing)	290.575 g
Weight per piece (excluding packing)	290.575 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

Product type	Assembly adapter
Product family	CrossPowerSystem

Electrical properties

Rated voltage	690 V AC (IEC)
	600 V AC (UL)
Rated peak withstand current	10 kA
Rated current	125 A (IEC)
	100 A (UL)
Max. current carrying capacity	125 A (IEC)

Connection data

Terminal points

Conductor cross-section rigid	6 mm² ... 50 mm²
Conductor cross-section AWG	10 ... 1

Dimensions

Width	45 mm
Height	160 mm
Depth	92 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20

Standards and regulations

Standards/regulations	IEC 61439-1
	IEC 60999-1
	IEC 60999-2
	GB/T 7251.1

Classifications

ECLASS

ECLASS-13.0	27371392

ETIM

ETIM 9.0	EC002498

UNSPSC

UNSPSC 21.0	39121100

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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