

Connection module - EM-CPS-TB3/63A - 1002633


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Connection module with integrated spring-loaded terminals for cables from 1.5 to 16 mm², 3-pos., maximum 63 A



Key Commercial Data

Packing unit	4 pc
Minimum order quantity	4 pc
GTIN	 4 055626 468242
GTIN	4055626468242
Weight per Piece (excluding packing)	195.300 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	22.5 mm
Height	160 mm
Depth	115 mm

Ambient conditions

Degree of protection	IP20
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General

Rated voltage	690 V AC (IEC)
	600 V AC (UL)
Rated current	63 A (IEC)
	48 A (UL)
Rated peak withstand current	10 kA
Max. allowable voltage	1000 V AC/DC
Max. current carrying capacity	80 A (IEC)

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General

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Connection data

Connection name	Terminal points
Conductor cross section solid	1.5 mm ² ... 16 mm ²
Conductor cross section AWG	14 ... 6

Standards and Regulations

Rated insulation voltage	1000 V
Rated surge voltage	6 kV

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27371392
eCl@ss 4.0	27378000
eCl@ss 4.1	27378000
eCl@ss 5.0	27379100
eCl@ss 5.1	27379100
eCl@ss 6.0	27379200
eCl@ss 7.0	27379201
eCl@ss 8.0	27379201
eCl@ss 9.0	27379201

ETIM

ETIM 4.0	EC002498
ETIM 5.0	EC002498
ETIM 6.0	EC002498
ETIM 7.0	EC002498

Approvals

Approvals

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UL Listed / cUL Listed / EAC / EAC / cULus Listed

Ex Approvals

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Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
EAC			RU C- DE.A*30.B.01742
EAC			RU*DE*08.B.01841/19
cULus Listed	