

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

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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
GTIN	
GTIN	4055626468242

Technical data

Dimensions

Width	22.5 mm
Height	160 mm
Depth	115 mm

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)
Degree of protection	IP20
SCCR	6 kA
	50 kA (Class J 60 A / 600 V AC)

Connection data

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

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

Technical data

Connection data

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 = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex 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
-----	--	--------------------------

cULus Listed	
--------------	--

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>