connection module (01563000A)



The picture may show a similar product.

Description

Part No.: **01563** 000A
CRITO 60Classic
connection module
with integrated spring terminals 1.5 - 16 mm², AWG 14 - 6
3-pole
for busbars 12, 15, 20, 25, 30 x 5, 10 and section busbars

System
60Classic

Product group 07
Subgroup 40

pack size 8
EAN 4021267015633

Changes in the interest of developments and technical progress are reserved.
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ECLASS 14.0	27250116
ETIM 5.0	EC000001
ETIM 8.0	EC000001
ETIM 10.0	EC000001

Approvals

Standards

IEC 61439-1:2020
IEC 60999-1:1999
IEC 60999-2:2003
UL 508

Approvals

UL



for UL feeder circuits >250V

type number: M16-L
EAC Type: TE-M

UL file: E123577, UL category (for USA): NMTR https://www.ul.com
UL file: E123577, UL category (for Canada): NMTR7 https://www.ul.com
CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2020
IEC 60999-1:1999
IEC 60999-2:2003

Electrical data IEC

rated current (IEC):	63 A
rated voltage (IEC) AC:	690 V

rated isolation voltage U_i AC: 800 V
rated surge voltage U_{imp} : 6 kV

rated peak withstand current I_{pk} max.: 13.0 kA

power dissipation of the article:
The power dissipation at a typical load of 80 % results to 0.0 W.
(The power dissipation at full load would be 0.0 W.)

Supplementary data IEC

The following values have been verified with tests under certain conditions. Please ask Wöhner for this conditions before designing your panel.

max. permitted voltage (IEC) AC: 800 V
max. permitted voltage (IEC) DC: 800 V
current capacity (IEC) max. of the terminal: 80 A

Details UL

Standards

UL 508

for UL feeder circuits >250V
suitable for field-installed conductors

Electrical data UL

rated current (UL): 48 A
rated voltage (UL) AC: 600 V
rated frequency (UL): 50 / 60 Hz

SCCR unprotected max.: 5 kA
3 cycles (without OPD) @ 600 V AC
SCCR protected max.: 50 kA

SCCR: 50 kA with JDDZ fuse Class J 60 A / 600 V AC
35 kA with any DIVQ/7 circuit breaker 60 A / 480 V AC

Mechanical data

W x H x D: 20 x 200 x 91
weight: 18.1 kg/100
poles: 3-pole
for busbars: 12, 15, 20, 25, 30 x 5, 10 and section busbars

Terminal points

wire stripping: 18 mm
min. cross-section: 1.5 mm^2
max. cross-section: 16 mm^2
Not suitable for aluminium cables !

for leads as per IEC :
Cu 1.5 - 16mm^2
round conductor solid or stranded, flexible, direct or with wire-end ferrule

for leads as per UL :
Cu AWG 14 - 6
Class B (UL486E)

Material properties

halogen-free: Yes

Application notes

Not suitable for aluminium cables !
The insulation performance of the article depends on the installation conditions.
for UL feeder circuits >250V

https://pim.woehner.de/EN/EN/1000158073