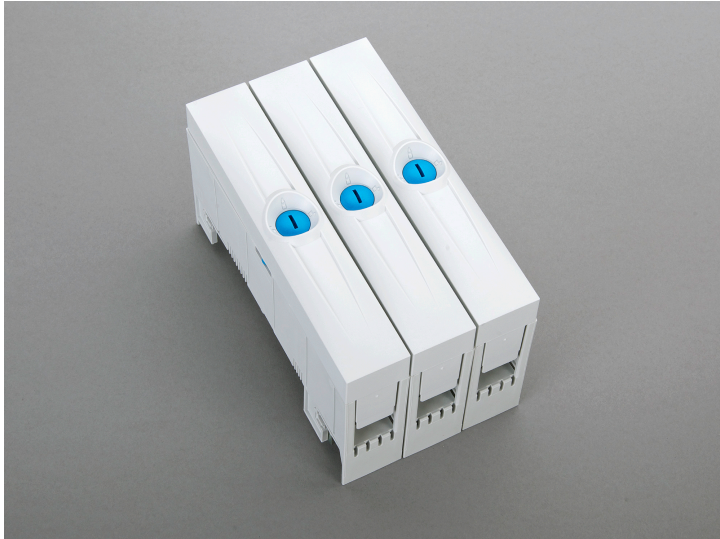


connection set, 3-pole L1 + L2 + L3 (01370)



The picture may show a similar product.

Description

Part No.: **01370000**

CRITO[®] 30Compact

connection set, 3-pole L1 + L2 + L3

10 - 120 mm²

for busbars 12 x 5, 10

System

30Compact 3P, 30Compact 5P

Product group 07

Subgroup 45

pack size 1

EAN 4021267013707

ECLASS 6.1 27141146

ECLASS 7.1 27141146

ETIM 4.0 EC000001

ETIM 5.0 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: M120-L

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): 250 A

rated voltage (IEC) AC: 690 V

rated peak withstand current I_{pk} max.: 35.4 kA

rated short-time withstand current I_{CW} (1.0 s) max.: 3.5 kA

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: 1000 V
max. permitted voltage (IEC) DC: 1500 V

Details UL

Standards

UL 508

for UL feeder circuits >250V

Electrical data UL

rated current (UL): 200 A
rated voltage (UL) AC: 600 V
rated frequency (UL): 50 / 60 Hz

SCCR: 18 kA

Mechanical data

W x H x D: 90 x 160 x 80
weight: 60.0 kg/100
poles: 3-pole
for busbars: 12 x 5, 10

Terminal points

cage clamp connection

wire stripping:	25 mm
min. cross-section:	10 mm ²
max. cross-section:	150 mm ²
re:	10 - 10 mm ²
rm:	16 - 150 mm ²
f:	16 - 120 mm ²
f + AE:	10 - 120 mm ²
(f + AE may not fit with max. cross-section)	

Terminal space:	15 x 15
Md min.:	12.0 Nm
Md max.:	12.5 Nm

Not suitable for aluminium cables !

min. cross-section UL:	AWG 8
max. cross-section UL:	MCM 250
torque (UL):	106 lb-in

Anwendungshinweise

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/1000046300>