

Base sezion. per fus. NH000, 125 A, per barre (33416)



Descrizione

Articolo

Cod.art.: 33416

QUADRON® 30Compact

Base sezion. per fus. NH000, 125 A, per barre

Morsetti a gabbia 1,5 - 50 mm², uscita in basso/ alto
per barre 12 x 5, 10

Montaggio

30Compact 3P

Gruppo di prodotti 09

Sottogruppo merceologico 22

Pz / conf. 1

EAN 4021267334161

Vantaggi prodotto

CrossLink® adapter technology

Fast and safe conversion of the connection for top or bottom; the parts under voltage remain shock protected

Simple and safe clicking into place and making contact

Safe connection through shock protection split into two

Catalog page 2018 : 2.4, 2.5

eCl@ss 6.1 27142108

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ETIM 4.0 EC001040

ETIM 5.0 EC001040

Certificazioni

Norme

IEC 60947-1:2007 + A1:2010 + A2:2014

IEC 60947-3:2008 + A1:2012 + A2:2015

Omologazioni

IEC (CB) , UL , VDE , CCC , DNV GL



for UL feeder circuits >250V

Type No.: QCB-NH000

UL file: E230163, UL category (for USA): IZLT2 <http://www.ul.com>

CCC certificate: 2010010302405871

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 125 A

Tensione nominale (IEC) AC: 690 V

Tensione nominale (IEC) DC: 440 V

Rated current (UL): 125 A

Rated voltage (UL) AC: 600 V

Categoria d'impiego	AC-23B (400 V)
AC:	AC-22B (500 V)
	AC-21B (690 V)
Categoria d'impiego	DC specifications: 2 current paths (L1,L3) in series
DC:	DC-22B (440V/63A)
	DC-22B (220V/100A)
	DC-21B (440V/80A)
	DC-21B (220V/125A)

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 8.8 W.

(The power dissipation for operation with rated current would be 13.8 W.)

rated isolation voltage U_i : 800
V

Tensione di picco U_{imp} : 6 kV

Tensione max. IEC AC: 800
V

Tensione max. IEC DC: 800
V

cond. rated short-circuit current with fuses: 50 kA / 400 V (125A)
50 kA / 500 V (100A)
50 kA / 690 V (80A)

approved with fuse links of characteristics: gG

SCCR: 100 kA

for fuse links IEC 60269-2 / DIN VDE 0636-2 size 000 (max. 21mm wide) up to 9W power dissipation

Entsprechend den angegebenen AC- und DC- Schalteigenschaften und unter Berücksichtigung der Überlastbedingungen, sind gewisse Abstände zu geerdeten Metallteilen einzuhalten. Nähere Informationen auf Anfrage.

Bei Verwendung als Trennschalter ist die Einhaltung der Abstände nicht erforderlich.

Bei Dauerbetrieb von mehreren Geräten nebeneinander ist der Bemessungsbelastungsfaktor nach VDE 0660 Teil 500 / EN60439-1, Tabelle 1 zu beachten.

System component: degree of protection IP30 at front as per DIN EN 60529, degree of protection near terminal depends on installation, adapter module: front side degree of protection IP20 as per DIN EN 60529 (finger-safe)

Valori meccanici

L x H x P: 90 x 160 x 98

Peso: 90 kg/100

Poli: 3 poli

per barre: 12 x 5, 10

front degree of protection: IP30

Busbar connector: externally tensioned contacting, convenient click mechanism, simple conversion of the combination bases from 5 to 10mm-thick busbars

Conessioni

Box terminal:

2.5 - 50mm² flexible cables,

1.5 - 50mm² flexible cables with wire-end ferrules

1.5 - 10mm² solid round

16 - 50mm² stranded round

(flexible cables of maximum cross-section may not fit when using wire-end ferrule)

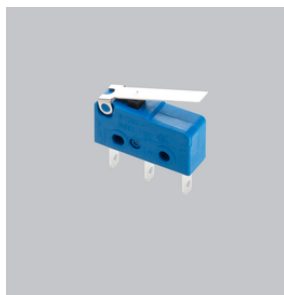
lam. Cu. 6-9 mm wide

Terminal space 10mm x 10mm

Proprietà materiali

Corpo base:	temperature stability 125°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 600, halogen-free
Protezione contro contatto accidentale:	resistenza alle temperature fino a 125°C, ignifugo secondo UL 94, tenuta alle correnti di fuga CTI 200
Coperchio:	resistenza alle temperature fino a 125°C, ignifugo secondo UL 94, tenuta alle correnti di fuga CTI 200
Piastra adattatore:	temperature stability 125°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 600, halogen-free
Contatti:	spring-loaded copper contacts, silver plated

Accessori



33156

Microswitch per segnal. pos. coperchio
contatto in commut. 250 V AC / 5 A, 30 V DC / 4 A