

Base sezion. per fus. NH1, 250 A, per pannello (33393)



Descrizione

Articolo

Cod.art.: 33393

QUADRON® Panel

Base sezion. per fus. NH1, 250 A, per pannello
morsetti a gabbia

Montaggio

Pannello / piastra di fondo

Gruppo di prodotti 09

Sottogruppo merceologico 06

Pz / conf. 1

EAN 4021267333935

Vantaggi prodotto

For safe connection of the leads, the shock protection is split into 2.
Self-closing inspection holes are available in the cover.

Catalog page 2018 : 6.13

eCl@ss 6.1 27142108

27142108

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 , CCC



for UL feeder circuits >250V

Type No.: QCB-NH1

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

CCC certificate: 2012010302563561

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 250 A

Tensione nominale (IEC) AC: 690 V

Tensione nominale (IEC) DC: 440 V

Rated current (UL): 250 A

Rated voltage (UL) AC: 600 V

Categoria AC-22B (400V)
d'impiego AC: AC-23B (400V/160A)
AC-21B (690V)
AC-20B (1000V) at pollution degree 2

visible information required if used at more than 690V AC: do not switch under load

Categoria DC specifications: 2 current paths (L1,L3) in series
d'impiego DC: DC-20B (440V)
DC-20B (1000V) at pollution degree 2

visible information required if used at more than 440V DC: do not switch under load

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 9 W.

(The power dissipation for operation with rated current would be 14.1 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

rated peak withstand current I_{pk} : 13.7 kA

cond. rated short-circuit current with fuses: 80 kA / 690
V

approved with fuse links of characteristics: gG

Bemessungskurzzeitstromfestigkeit I_{cw} : 8,1kA / 1s

SCCR: 100 kA

for fuse links IEC 60269-2-1 (I) / DIN VDE 0636-201 size 1 up to 23W power dissipation

Special operating conditions corresponding to IEC / EN 61439-1 may yield to faulty activations of pilot switches and fuse monitors. The operating conditions have to be considered for the analysis of status signals.

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.

Degree of protection IP30 at front, degree of protection near terminal depends on installation

Valori meccanici

L x H x P: 184 x 243 x 112

Peso: 191 kg/100

Poli: 3 poli

front degree of protection: IP30

Conessioni

box terminal

Cu 70-185mm²f

Cu 35-150mm²s(r)

Cu 35-120mm²f+AE

lam.Cu 15.5-24mm large

terminal space 24.5 x 12mm

min. terminal space height 3mm

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

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:	temperature stability 125°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 200, halogen-free
Contatti:	spring-loaded copper contacts, silver plated

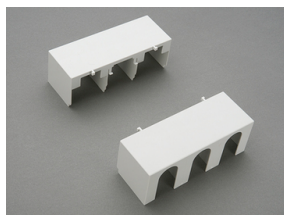
Altre versioni

Variant with M10 connection screws: 33 201

Variant with electromechanical fuse monitoring: 33 149

Variant with electronic fuse monitoring: 33 330

Accessori



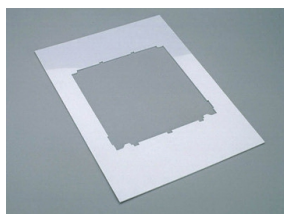
33142

Copertura per capicorda, innestabile in alto / basso
per QCB / QCS-NH 1, QCS 320A
QCB-NH1, QCS-NH1, QCS 320 A



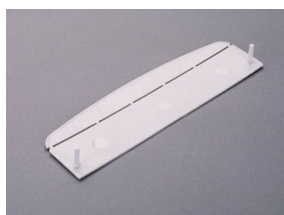
33145

Morsetto a prisma, doppio
2x 35-70 mm²
QCB-NH1, QCS-NH1, QCS 320 A



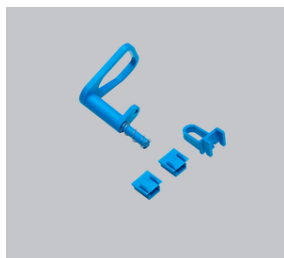
33152

Cornice
215 x 330
Gr. NH 1



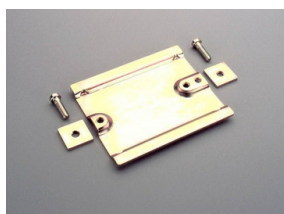
33155

Protezione per mani per basi sez. NH, Gr. NH 1- 3
per la protezione posteriore del coperchio



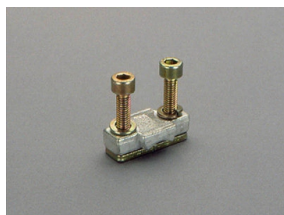
33157

Bloccaggio coperchio
per filo sigillo oppure 3 lucchetti di diametro staffa 4 -7 mm
Gr. NH 1 - 3



33158

Kit di fissaggio rapido
per fissaggio tra 2 guide DIN con distanza 125 mm o 150 mm
Gr. NH 1 - 2

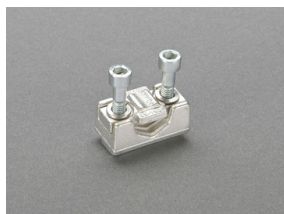


33163

Connessione a brida per cavi Cu

70 - 150 mm²

QCB-NH1, QCS-NH1, LTS-F 250, LTS 400

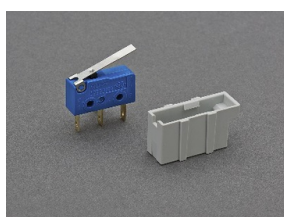


33166

Morsetto a prisma, per cavi Cu / Al

35 - 150 mm²

QCB-NH1, QCS-NH1, QCS 320 A

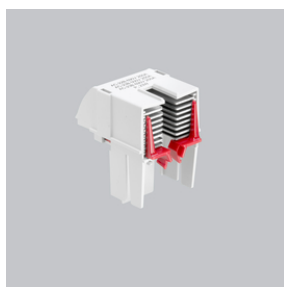


33917

Microswitch per segnalazione posizione coperchio

contatto in commutazione 250 V AC / 5 A, 30 V DC / 4 A

Gr. NH 1



33918

Camera spegniarco

kit per ottenere categoria di impiego più elevata
per basi sez. NH1