

Base sezion. per fus. NH2, 400 A, per pannello (33331)



Descrizione

Articolo

Cod.art.: 33331

QUADRON® Panel

Base sezion. per fus. NH2, 400 A, per pannello
vite M10

con monitoraggio fus. elettronico

Montaggio

Pannello / piastra di fondo

Gruppo di prodotti 09

Sottogruppo merceologico 10

Pz / conf. 1

EAN 4021267333317

Vantaggi prodotto

For safe connection of the lines, 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 , Germanischer Lloyd , KEMA , CCC



for UL feeder circuits >250V

Type No.: LTS-2

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

CCC certificate: 2004010302117262

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 400 A

Tensione nominale (IEC) AC: 690 V

Tensione nominale (IEC) DC: 250 V

Rated current (UL): 400 A

Rated voltage (UL) AC: 600 V

Categoria d'impiego AC: AC-23B (400V)
AC-22B (500 V)
AC-21B (500 V)

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 14.1 W.
(The power dissipation for operation with rated current would be 22 W.)

rated isolation voltage U_i : 800
V

Tensione di picco U_{imp} : 2 kV

Tensione max. IEC AC: 690
V

Tensione max. IEC DC: 250
V

cond. rated short-circuit current with fuses: 50 kA / 690
V

approved with fuse links of characteristics: gG

SCCR: 100 kA

for fuse links IEC 60269-2-1 (I) / DIN VDE 0636-201 size 2 up to 34W power dissipation, with grip lugs under voltage

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 angegeben 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.

Schutzart IP30 frontseitig, im Anschlussbereich vom Einbau abhängig

Elektronische Sicherungsüberwachung:

- Zur Erkennung von Sicherungsausfällen mit Bemessungsspannung AC 100V bis AC 690V
- Keine Hilfsenergie erforderlich; Versorgung über Netzspannung
- Hilfskontakte potentialfrei
- LED- Blinkmelder (rot/grün)
- Testtaster
- Weitere Informationen unter Downloads / Datenblatt

Valori meccanici

L x H x P: 210 x 288 x 169

Peso: 380 kg/100

Poli: 3 poli

front degree of protection: IP30

Conessioni

viti M10 :

C. serr. 30 - 35 Nm

Accessories:

Clamp connection: Cu 120-240mm² s(r), f+AE; lam. Cu 21x1-14; 6-8Nm torque

single wedge clamp terminal: Cu, Al* 120-240mm² s(r), s(s), f, f+AE; 6-8 Nm torque

double wedge clamp terminal: Cu 2x 70-120mm² s(r), s(s), f+AE; 6-8Nm torque

*Connections are not maintenance-free if aluminium conductors are used.

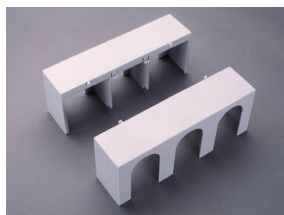
Proprietà materiali

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 without electromechanical fuse monitoring: 33 150 Variant without fuse monitoring: 33 202

Accessori



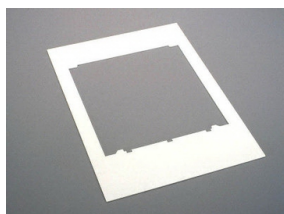
33143

Copertura per capicorda, innestabile in alto / basso
per QCB-NH2



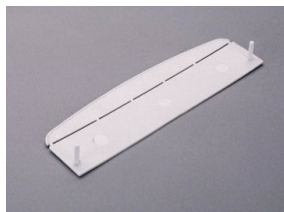
33146

Morsetto a prisma, doppio
2x 70 - 120 mm²
Gr. NH 2



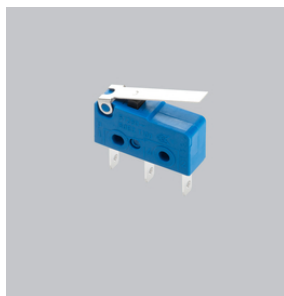
33153

Cornice
248 x 330
Gr. NH 2



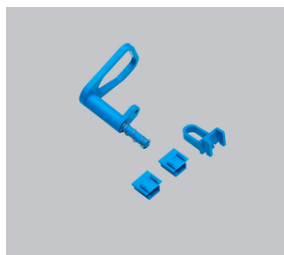
33155

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



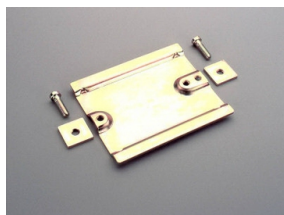
33156

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



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



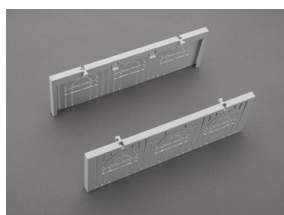
33164

Connessione a brida per cavi Cu
120 - 240 mm²
QCB-NH2, LTS-F 400, LTS 630



33167

Morsetto a prisma, per cavi Cu / Al
50 - 240 mm²



33418

Copertura per zona di connessione
per basi sezionabili di Gr.NH 2