

Base sezion. per fus. NH00, 160 A, per pannello (33199)



Descrizione

Articolo

Cod.art.: 33199

QUADRON® Panel

Base sezion. per fus. NH00, 160 A, per pannello
morsetti a brida

Montaggio

Pannello / piastra di fondo

Gruppo di prodotti 09

Sottogruppo merceologico 03

Pz / conf. 1

EAN 4021267331993

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 , DNV GL



for UL feeder circuits >250V

Type No.: LTS-00

UL file: E230163, UL category (for USA): IZLT2 <http://www.ul.com>
CCC certificate: 2004010302117250

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 160 A
Tensione nominale (IEC) AC: 690 V
Tensione nominale (IEC) DC: 440 V

Rated current (UL): 160 A
Rated voltage (UL) AC: 600 V

Categoria AC-23B (400V)
d'impiego AC: AC-23B (500V/125A)
AC-22B (690V)
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-22B (220V)
DC-22B (440V/125A)
DC-21B (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 4.5 W.
(The power dissipation for operation with rated current would be 7 W.)

rated isolation voltage U_j : 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 / 690V

approved with fuse links of characteristics: gG

SCCR: 100 kA

for fuse links IEC 60269-2-1 (I) / DIN VDE 0636-201 size 00 up to 12W 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: 106 x 200 x 83

Peso: 78 kg/100

Poli: 3 poli

front degree of protection: IP30

Conessioni

morsetti a brida :

1,5 - 70 mm²

cavi flessibili con ferrula,

cavi multifilari,

bandelle flessibili max. 12 mm di largh., max. 10 mm di spess.

C. serr. 3 Nm

(cavi flessibili con ferrula potrebbero non più entrare, se scelti con sezione max.)

Accessories: Screw connector: M8 / 70mm²; 12 - 14Nm torque, wedge clamp terminal: Cu, Al*
16-70mm² s(r), s(s), f+AE; 3Nm torque tunnel terminal 3x Cu 1.5-16mm² s(r), f+AE; 3Nm torque

*Connections 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:	resistenza alle temperature fino a 125°C, ignifugo secondo UL 94, tenuta alle correnti di fuga CTI 200
Contatti:	spring-loaded copper contacts, silver plated

Altre versioni

Variant with fuse monitoring: 33 207

Accessori



01182

Connessione multicavo

1x 2,5 - 16 mm² + 2x 2,5 - 25 mm²

NH 00



03849

Bloccaggio coperchio

per filo sigillo

Gr. NH 00

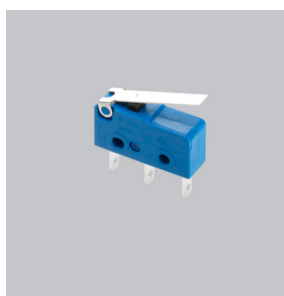


30894

Connessione a vite M 8

con rondella

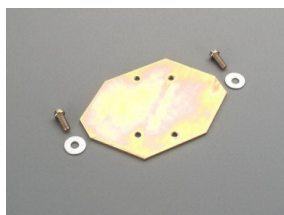
Gr. NH 00



33156

Microswitch per segnal. pos. coperchio

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

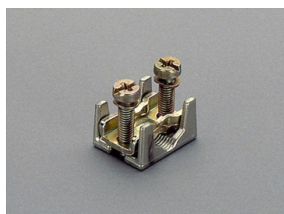


33193

Kit di fissaggio rapido

per fissaggio tra 2 guide DIN con distanza 125 mm o 150 mm

Gr. NH 00

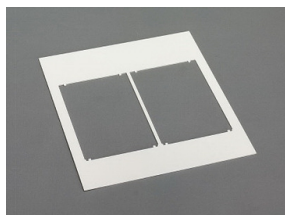


33224

Morsetto a prisma per cavi Cu e Al

16 - 70 mm²

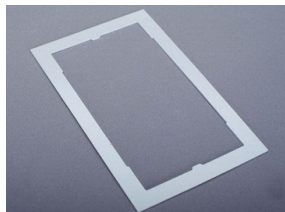
Gr. NH 00

**78105**

Cornice, doppia

232 x 210, non per 33221, 33222

Gr. NH 00

**78893**

Cornice singola

130 x 210, non per 33221, 33222

Gr. NH 00

**79811**

Copertura terminali sup/ inf per capicorda

per 33200, 33208, 33329, 33394, 33398, 33420

Gr. NH 00