

Base sezion. per fus. NH00, 160 A, per pannello (33222)



Descrizione

Articolo

Cod.art.: 33222

QUADRON® Panel

Base sezion. per fus. NH00, 160 A, per pannello
vite M8, con protezione corta

Montaggio

Pannello / piastra di fondo

Gruppo di prodotti 09

Sottogruppo merceologico 03

Pz / conf. 1

EAN 4021267332228

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_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 / 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.

In accordance with the specified AC and DC switching properties and in consideration of the overload conditions, certain distances to earthed metal parts are to be adhered to. Further information on request.

When used as a disconnecter, the spacings can be ignored.

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

Valori meccanici

L x H x P: 106 x 151 x 83

Peso: 71.9 kg/100

Poli: 3 poli

front degree of protection: IP30

Conessioni

viti M8

Accessories:

Clamp connection: Cu 1.5-70mm² s(r), f+AE; lam. Cu 12x1-10; 3Nm torque

single 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

Accessori



01182

Connessione multicavo

1x 2,5 - 16 mm² + 2x 2,5 - 25 mm²

Gr. NH 00



03727

Morsetto a brida

1,5 - 70 mm²

Gr. NH 00

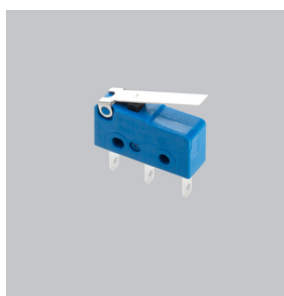


03849

Bloccaggio coperchio

per filo sigillo

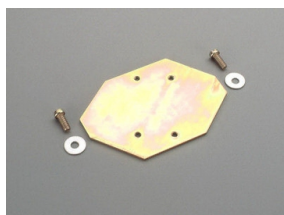
Gr. NH 00



33156

Microswitch per segnal. pos. coperchio

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

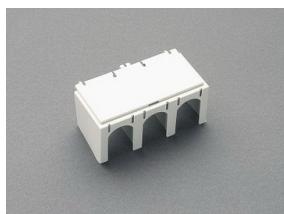


33193

Kit di fissaggio rapido

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

Gr. NH 00



33223

Copertura per alveolo di conness.

per 33221, 33222

Gr. NH 00

**33224**

Morsetto a prisma per cavi Cu e Al

16 - 70 mm²

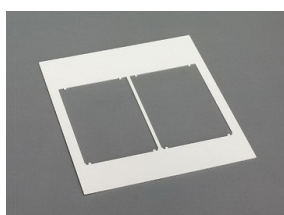
Gr. NH 00

**33225**

Cornice singola

143 x 210, per 33221, 33222

Gr. NH 00

**33226**

Cornice, doppia

232 x 210, per 33221, 33222

Gr. NH 00