

Sezionatore sottocarico per fusibili NH, 3p (33510)



Descrizione

Articolo

Cod.art.: 33510

QUADRON® 60Classic Speed

Sezionatore sottocarico per fusibili NH, 3p
vite M10, connessione in basso

Gr. NH 1

per barre 12, 15, 20, 25, 30 x 5, 10 e barre profilate

Montaggio

60Classic

Gruppo di prodotti 15

Sottogruppo merceologico 23

Pz / conf. 1

EAN 4021267335106

Vantaggi prodotto

With spring-controlled switch mechanism for frequent switching as per utilisation category "A"

Can be locked in neutral position with up to 3 padlocks

FLAG indicator shows the switch setting

Fuses can be changed safely and without tools thanks to double-breaking main contacts

Additional visible separating section by removing the cover incl. fuses

Can be used as mains disconnecter as per IEC / EN 60204-1 (main switch).

CrossLink® adapter technology

Simple and safe clicking into place and making contact

Busbar supports can be mounted above each other for flat rails

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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) , VDE , DNV GL



Type No.: QCS-NH1

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 250 A

Tensione nominale (IEC) AC: 690 V

Categoria d'impiego AC: AC-23B (690V/250A)
AC-23A (500V/250A)
AC-22A (690V/250A)

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 52.5 W.
(The power dissipation for operation with rated current would be 82 W.)

rated isolation voltage U_i : 800
V

Tensione di picco U_{imp} : 8 kV

cond. rated short-circuit current with fuses: 50 kA / 690V
approved with fuse links of characteristics: gG

Fuses gL/gG, size 1, 690V/250A for fuse links IEC 60269-2 / DIN VDE 0636-2 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.

When several devices are used side-by-side in continuous operation, the rated load factor specified in VDE 0660 Part 500 / EN 60 439-1, Table 1, must be observed.

System component: degree of protection IP20 at front as per DIN EN 60529, degree of protection near terminal depends on installation; shock protection as per DIN EN 50274

adapter module: front side degree of protection IP20 as per DIN EN 60529 (finger-safe)

Valori meccanici

L x H x P: 184 x 286 x 194

Peso: 567 kg/100

Poli: 3 poli

per barre: 12, 15, 20, 25, 30 x 5, 10 e barre profilate

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

When installing QCS, a busbar support is to be applied left and right, see assembly manual.

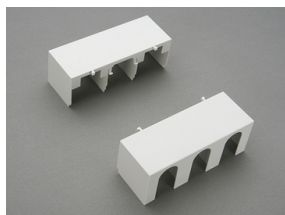
Conessioni

viti M10

Proprietà materiali

Corpo base:	temperature stability 125°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 600, halogen-free
Piastra adattatore:	temperature stability 125°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 600, halogen-free
Coperchio:	temperature stability 125°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 600, halogen-free
Viti di collegamento:	screw M10, galvanized, chromized

Accessori



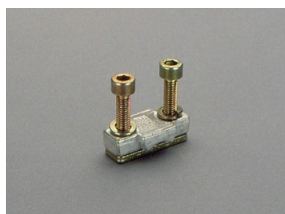
33142

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



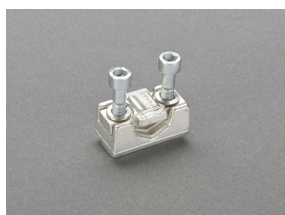
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Morsetto a prisma, doppio
2x 35-70 mm²
QCB-NH1, QCS-NH1, QCS 320 A



33163

Connessione a brida per cavi Cu
70 - 150 mm²
QCB-NH1, QCS-NH1, LTS-F 250, LTS 400



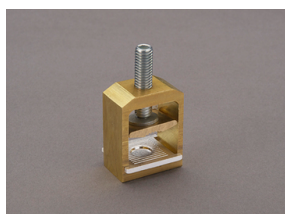
33166

Morsetto a prisma, per cavi Cu / Al
35 - 150 mm²
QCB-NH1, QCS-NH1, QCS 320 A



33908

Microinterruttore di segnal.posizione coperchio
1 commutatore 250 V AC / 5 A, 30 V DC / 4 A
QCS-NH00 / 1, QCS 160 A / 320 A



33909

Morsetto a gabbia
35 - 150 mm²
QCB-NH1, QCS-NH1, QCS 320 A