

Sezionatore sottocarico per fusibili NH, 3p (33507)



Descrizione

Articolo

Cod.art.: 33507

QUADRON® Panel Speed

Sezionatore sottocarico per fusibili NH, 3p
morsetti a gabbia, con monitoraggio fusibili

Gr. NH 00

Montaggio

Pannello / piastra di fondo

Gruppo di prodotti 15

Sottogruppo merceologico 03

Pz / conf. 1

EAN 4021267335076

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 a mains disconnecter as per IEC/EN 60204-1 (main switch)

Main switch only in combination with AC-23A/B

Catalog page 2018 : 6.17

eCl@ss 6.1 27371401

27371401

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

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 125 A

Tensione nominale (IEC) AC: 690 V

Tensione nominale (IEC) DC: 250 V

Categoria d'impiego AC: AC-23B (690V/125A)

AC-23A (500V/125A)

AC-22A (690V/125A)

Categoria d'impiego DC: 2 current paths (L1,L3) in series

DC-22B (220V/125A)

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 (125A)

approved with fuse links of characteristics: gG

utilisation categories AC-23B (690V/125A), AC-23A (500V/125A), AC-22A (690V/125A), DC-22B (220V/125A), 2 current paths (L1,L3) in series; fuses gL/gG, size 00, 690V/125A for fuse links IEC 60269-2 / DIN VDE 0636-2 size 00 up to 10W power dissipation,

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.

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.

System component: degree of protection IP20 at front as per DIN EN 60529, dependent upon installation in the connection area; shock protection to DIN EN 50274

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: 106 x 233 x 153

Peso: 208 kg/100

Poli: 3 poli

Conessioni

Box terminal:

1.5 - 70mm² flexible cables, directly or with wire-end ferrules*, depending on contour of the insulated lead 95mm² could be connectable

1.5 - 10mm² solid round

16 - 70mm² stranded round

2x10mm², 2x16mm² and 2x25mm² flexible with wire-end ferrules, identical cables placed side by side, crimping square

2x10 - 2x35mm² flexible, identical cables placed side by side square

lam. Cu. 9-13 mm wide

Terminal space 13mm x 13mm

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

Proprietà materiali

Corpo temperature stability 125°C,

base: 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

Contatti: spring-loaded copper contacts, silver plated

Accessori



33908

Microinterruttore di segnal. posizione coperchio

1 comutatore 250 V AC / 5 A, 30 V DC / 4 A

QCS-NH00 / 1, QCS 160 A / 320 A



33914

Morsetto 120 mm²

connessione frontale

QCS-NH00, QCS 160 A