

Sezionatore per fus. D0, con LED, montaggio su barre (31525)



Descrizione

Articolo

Cod.art.: 31525

SECUR[®] 60Classic

Sezionatore per fus. D0, con LED, montaggio su barre
per fusibili D01 e D02, con LED

E18 / 63 A /3P

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

Montaggio

60Classic

Gruppo di prodotti 01

Sottogruppo merceologico 42

Pz / conf. 1

EAN 4021267315252

eCl@ss 6.1 27142110
27142110

ETIM 4.0 EC000277

ETIM 5.0 EC000277

Certificazioni

Norme

IEC 60947-1:2007 + A1:2010 + A2:2014

IEC 60947-3:2008 + A1:2012 + A2:2015

Omologazioni

Germanischer Lloyd , VDE



Type No.: SPL-D0

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 63 A

Tensione nominale (IEC) AC: 400
V

Tensione nominale (IEC) DC: 110
V

Categoria d'impiego AC: AC-23A (400 V)

Categoria d'impiego DC: DC-21B (48 V) 1 Pol

☐ DC-21B (110V) 2 Pole

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 6.7 W.

(The power dissipation for operation with rated current would be 10.5 W.)

rated isolation voltage U_i : 500

V

Tensione di picco U_{imp} : 6 kV

Tensione max. IEC AC: 700

V

Tensione max. IEC DC: 110

V

cond. rated short-circuit current with fuses: 50 kA / 400V AC

approved with fuse links of characteristics: gG

LED indicates blown fuse, operating range: 110 - 400 V AC / DC

for fuse links and gauge rings as per DIN VDE 0636-3 IEC / EN 60269-3

utilisation category as per VDE 0638: ☐ AC22

The function of isolation between incoming and outgoing contacts is provided by the opening of the switching mechanism as required in the standard.

There is a transfer of the potential from the busbars, through the LED units, to the terminals when the fuse links are removed and the switching mechanism is closed.

Valori meccanici

L x H x P: 27 x 220 x 104

Peso: 76.5 kg/100

Poli: 3 poli

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

Type of fastening: patented click mechanism Tightening torque of box terminals 3 Nm

Proprietà materiali

Involucro:	resistenza alle temperature fino a 140°C, ignifugo secondo UL 94, tenuta alle correnti di fuga CTI 225, Senza silicio, senza alogeni
Levetta di manovra:	temperature stability 125°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 200
Portafusibile:	temperature stability 150°C, self-extinguishing in acc. to UL 94, creepage resistance CTI 125, halogen-free
Copertura:	temperature stability 125°C, ☐ fire behaviour UL 94 HB, ☐ creepage resistance CTI 200, ☐ halogen-free
Viti di collegamento:	screw +/- (PZ2), galvanized, chromized

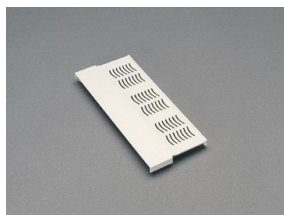
Avvisi e consigli

SECUR®PowerLiner can be fitted with D0 adapter sleeves. With reducer insert (Part no. 31 902) and adapter sleeves, also suitable for D01 fuse links. Under permanent load above 35A, the use of side-mounted module Part no. 31 901 is recommended.

LED lights when the fuse link trips or is missing

use D02 fuse links with silver plated end caps

Accessori



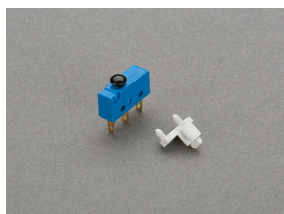
31901

Modulo laterale 9 mm



31902

Adattatore calibro D02 per fusibili D01 da 2 -16 A



31903

Microinterruttore di segnalazione

1 contatto di commutaz. 250 V AC / 5 A, 30 V DC / 4 A