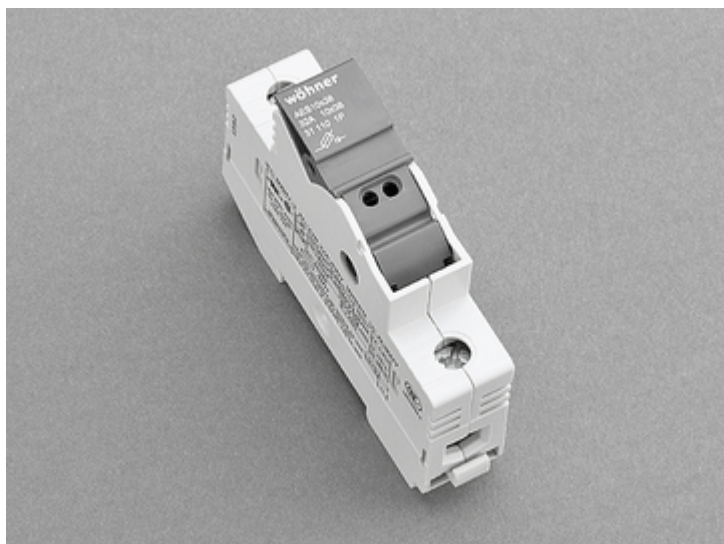


Base sezion. per fusibili cilindr. (31110)



Descrizione

Articolo

Cod.art.: 31110

AMBUS® Panel

Base sezion. per fusibili cilindr.

10 x 38 / 1P

32 A / 690 V

Montaggio

Guida DIN

Gruppo di prodotti 17

Sottogruppo merceologico 06

Pz / conf. 12

EAN 4021267311100

Vantaggi prodotto

large clamping range
holder for label

Catalog page 2018 : 6.6

eCl@ss 6.1 27142190

27142190

ETIM 4.0 EC002705

ETIM 5.0 EC002705

Certificazioni

Norme

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

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

Omologazioni

IEC (CB) , CSA , UL , CCC



for UL feeder circuits >250V

Type No.: AES10x38

UL file: E230163, UL category (for USA): IZLT <http://www.ul.com>

UL file: E230163, UL category (for Canada): IZLT7 <http://www.ul.com>

CSA file: 110285, CSA class: 6225-01 <http://directories.csa-international.org>

CCC certificate: 2012010302581751

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 32 A

Tensione nominale (IEC) AC: 690
V

Rated current (UL): 30 A
Rated voltage (UL) AC: 600
V
Rated voltage (UL) DC: 600
V

Categoria d'impiego AC: AC-22B (400V)

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 0.2 W.

(The power dissipation for operation with rated current would be 0.3 W.)

rated isolation voltage U_i : 800
V

Tensione di picco U_{imp} : 6 kV

Tensione max. IEC AC: 800
V

cond. rated short-circuit current with fuses: 100 kA / 400 V (32A)
100 kA / 500 V (25A)

approved with fuse links of characteristics: gG

SCCR: 100 kA

for fuse links as per IEC / EN 60269-2
with permitted rated power dissipations
up to max. 3W for gG/gL
up to max. 1.2W for aM

Valori meccanici

L x H x P: 18 x 81 x 58

Peso: 5.2 kg/100

Poli: 1 polo

degree of protection: IP20

front degree of protection: IP20

Conessioni

for applications acc. to IEC / EN :

1 wire:

Cu 0,75 - 25 mm²

2 wires (of same cross-section):

Cu 0,75 - 10 mm²

flexible cables, directly or with wire-end ferrule

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

Md 2,0 - 2,5 Nm / 18 - 22 lb.in.

for applications acc. to UL / CSA :

only Cu cables acc. to UL 486E

1 wire:

AWG 18 - AWG 8, Class B, Md 2,0 - 2,5 Nm / 18 - 22 lb.in.

AWG 6 - AWG 4, Class C, Md 2,5 - 3,0 Nm / 22 - 26 lb.in.

2 wires (of identical cross-section):

AWG 18 - AWG 8, Class B, Md 2,0 - 2,5 Nm / 18 - 22 lb.in.

AWG 6, Class C, Md 2,0 - 2,5 Nm / 18 - 22 lb.in.

Proprietà materiali

Corpo base: temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 600,
halogen-free

Portafusibile: temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 600,
halogen-free

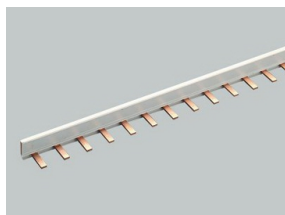
Viti di collegamento: screw +/- (PZ2), galvanized, chromized

Altre versioni

Version with indicator light: Part no. 31130

version for semiconductor protection: Part no. 31275

Accessori



31101

Barra a pettine, 1 polo, passo 18mm
80 A, lunghezza 1 m
16 mm²



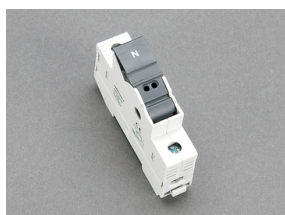
31103

Morsetto di alimentazione laterale per pettini
per 31101 und 31102
6 - 25 mm²



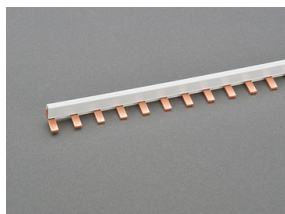
31157

Morsetto di alimentazione frontale per pettini
per barre a pettine 31101 e 31102
6 - 25 mm²



31258

AMBUS® Panel
Modulo N
10 x 38 / N
32 A / 690 V



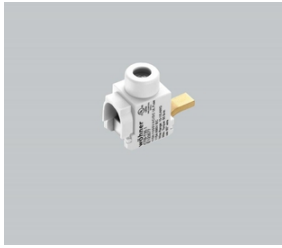
31548

Barra a pettine, 1 polo, passo 18 mm
100 A, lunghezza 1 m
25 mm²



31550

Morsetto di alimentazione frontale per pettini
per 31561, 31549
6 - 35 mm²



31039

Morsetto di alimentazione frontale per pettini
per 31548
6 - 35 mm²