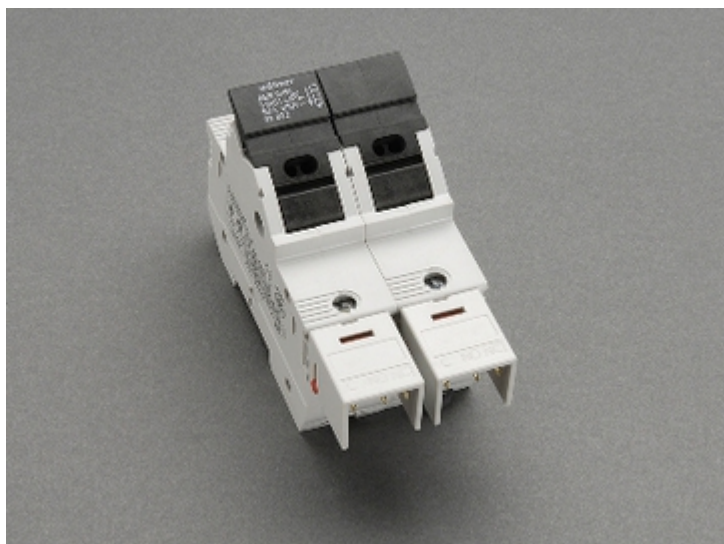


Base sezion. per fusibili cilindr., con microswitch (31972)



Descrizione

Articolo

Cod.art.: 31972

AMBUS® Panel

Base sezion. per fusibili cilindr., con microswitch

14 x 51 / 2P

50 A / 690 V

Montaggio

Guida DIN

Gruppo di prodotti 17

Sottogruppo merceologico 09

Pz / conf. 3

EAN 4021267319724

Vantaggi prodotto

large clamping range
holder for label

Catalog page 2018 : 6.7

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

CSA , UL , CCC



for UL feeder circuits >250V

Type No.: AES14x51

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: 2004010302117255

Dati prodotto

Valori elettrici

Corrente nominale (IEC): 50 A

Tensione nominale (IEC) AC: 690
V

Rated current (UL): 50 A
Rated voltage (UL) AC: 600
V
Rated voltage (UL) DC: 600
V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 1.2 W.

(The power dissipation for operation with rated current would be 1.8 W.)

rated isolation voltage U_i : 800
V

rated isolation voltage U_i (AC): 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

approved with fuse links of characteristics: gG

SCCR: 100 kA

for fuse links with striker as per IEC / EN 60269-2 with permitted rated power dissipations up to max. 5W for gG/gL up to max. 3W for aMup to max. 6.5W for aR/gR at max. 40A pilot switch 1 changeover switch 250V AC (5A), 30V DC (4A)

Valori meccanici

L x H x P: 54 x 124 x 69

Peso: 23.5 kg/100

Poli: 2 poli

degree of protection: IP20

front degree of protection: IP20

Conessioni

morsetti a gabbia :

1,5 - 35 mm² / AWG 14 - AWG 2

cavi flessibili, direttam. o con ferrula

C. serr. 2,5 - 3,0 Nm / 22 - 26 lb.in.

(cavi flessibili con ferrula potrebbero no più entrare, se scelti con sezione max.)

Proprietà materiali

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

Portafusibile: temperature stability 140°C,
 self-extinguishing in acc. to UL 94,
 creepage resistance CTI 200,
 halogen-free

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

Avvisi e consigli

Pilot switch indicates if no fuse is inserted, a holder is open or a fuse (with striker) has tripped.