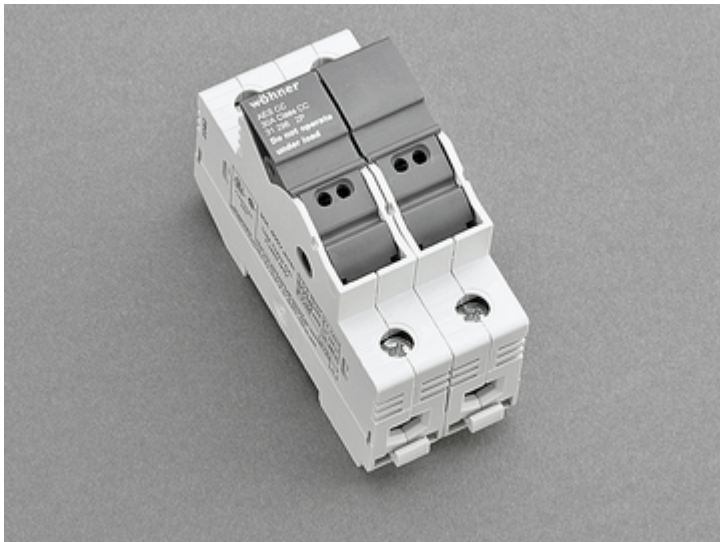


## holder for cylindrical fuses (31296)



The picture may show a similar product.

### Description

Part No.: 31296

AMBUS® Panel

holder for cylindrical fuses

Class CC / 2P

30 A / 600 V

### System

DIN rail

### Advantages of the product

large clamping range, also for two identical conductors (adjacent)

holder for label

Product group 17

Subgroup 07

pack size 6  
EAN 4021267312961

catalog page 2020 : 6.9

ECLASS 6.1 27142190  
ECLASS 7.1 27142190  
ETIM 4.0 EC002705  
ETIM 5.0 EC002705

## Approvals

### Standards

IEC 60269-1:2006 + A1:2009 + A2:2014  
IEC 60269-2:2013 + A1:2016, Fuse system J  
UL 4248-1  
UL 4248-4

### Approvals

CSA , UL , CCC , EAC



for UL feeder circuits >250V

type number: AESCC

EAC Type: AES

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: 21107299296

## Technical data

for fuse links size: Class CC  
fuse links acc. to standard: UL 248-4  
permitted power dissipation of the fuse-link: 4 W

## Details IEC

### Standards

IEC 60269-1:2006 + A1:2009 + A2:2014

IEC 60269-2:2013 + A1:2016, Fuse system J

## Electrical data

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 0.4 W.

(The power dissipation at full load would be 0.6 W.)

## Details UL

### Standards

UL 4248-1

UL 4248-4

for UL feeder circuits >250V

suitable for field-installed conductors

## Electrical data UL

rated current (UL): 30 A

rated voltage (UL) AC: 600 V

rated frequency (UL): 50 / 60 Hz

rated voltage (UL) DC: 600 V

SCCR: 200 kA

## Mechanical data

W x H x D: 36 x 81 x 58

weight: 11.3 kg/100

poles: 2-pole

degree of protection: IP20

front degree of protection: IP20

## Terminal points

cage clamp connection  
screw drive: PZ2  
wire stripping: 11 mm  
min. cross-section: 0.75 mm<sup>2</sup>  
max. cross-section: 25 mm<sup>2</sup>  
Md min.: 2.0 Nm  
Md max.: 2.5 Nm  
Not suitable for aluminium cables !

min. cross-section UL: AWG 18  
max. cross-section UL: AWG 4

for applications acc. to IEC / EN :

1 wire :

Cu 0,75 - 25 mm<sup>2</sup>

2 wires (of same cross-section) :

Cu 0,75 - 10 mm<sup>2</sup>

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 60°C/75°C

1 wire :

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

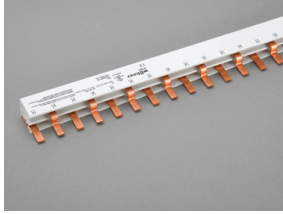
AWG 6 - AWG 4, Class C, Md 2,5 - 3,0 Nm / 22 - 26 lb.in.

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.

## Accessories



**31561**

comb-type busbar, 2-pole, bridge type, pitch 18 mm

100 A, 1 m long

25 mm<sup>2</sup>