Specifications

# Eaton CH142DIU



## Catalog Number: CH142DIU

Fuse accessory, Fuse-holder, low voltage, 50 A, AC 690 V, 14 x 51 mm, 2P, IEC, with indicator, replaced by CH142BI, C14G fuses, C14M fuses, IEC 60269-1

### General specifications

**Product Name**
Eaton Bussmann series low voltage cylindrical fuse holder

**Catalog Number**
CH142DIU

**EAN**
5027590496711

**UPC**
051712685153

**Product Length/Depth**
76 mm

**Product Height**
92 mm

**Product Width**
53 mm

**Product Weight**
175 g

**Compliances**
CE Marked
RoHS Compliant

**Certifications**
IEC 60269-2
EAC
IEC 60269-1
UL Listed File E14853

Powering Business Worldwide

## Product specifications

### Used with

C14G, C14M, FW-A14F fuses

### Type

fuse accessory

### Application

Industrial and Commercial applications

### Amperage Rating

50 A

### Number of Poles

Two-pole

### Width in number of modular spacings

3

### Built-in depth

51.5 in

### Fitted with:

Neon indicator

### Fuse size

14 x 51 mm

### Operating temperature details

-20°C to +70°C

### Voltage rating at AC

690 V a.c. (IEC) and 700 V a.c. (UL)

### Voltage rating at DC

750 V d.c. (IEC)

### Fuse type

C14G
C14M

### Lockable

Yes

### Accessories

JV-L Multipole connector kit, CH14-CTP IP20 Protection accessory

### Torque rating

Max 3.5 Nm

### Concurrently switching N-neutral

No

## Resources

### Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

CA134002EN

### Declarations of conformity

UKCA Modular fuse-holders

CE Modular fuse-holders

### Multimedia

Eaton Bussmann – Modular fuse holders

### Technical data sheets

10080 14 x 51 mm Modular fuse holder

720147 10 x 38 mm Modular fuse holder

10115 22 x 58 mm Modular fuse holder

### Material

Polyester

### Optical defect indication

Yes

### Mounting method

DIN rail

2 x M4 Panel mounting screws

### Degree of protection

IP20

### Voltage rating

690 V

### Model

CH14

---

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia